AibGenesis™ Mouse Anti-Med26 Antibody (CBMOAB-23585FYA)

Cat. No.: CBMOAB-23585FYA

Specifications

Host species	Mouse (*Mus musculus*)
Clone	MO23585FYA
Specificity	This antibody binds to fruit fly Med26.
Format	Liquid or Lyophilized
Storage	Store at 4°C: short-term (1-2weeks) Store at -20°C: long-term and future use
Purity	> 90% was determined by SDS-PAGE
Purification	Purified with Protein A or G affinity chromatography
Cellular Localization	Nucleus; Other locations

Application-Information

Application	WB, ELISA
Application Notes	ELISA: 1:1000-1:3000 Other applications are to be developed. The optimal dilution should be determined by the end user.

Target

Introduction	The activation of gene transcription is a multistep process that is triggered by factors that recognize transcriptional enhancer sites in DNA. These factors work with co-activators to direct transcriptional initiation by the RNA polymerase II apparatus. The protein encoded by this gene is a subunit of the CRSP (cofactor required for SP1 activation) complex, which, along with TFIID, is required for efficient activation by SP1. This protein is also a component of other multisubunit complexes e.g. thyroid hormone receptor-(TR-) associated proteins which interact with TR and facilitate TR function on DNA templates in conjunction with initiation factors and cofactors. (From NCBI)

Product Overview	Mouse Anti-D. melanogaster Med26 Antibody is a mouse antibody against Med26. It can be used for Med26 detection in Western Blot, Enzyme-Linked Immunosorbent Assay.
Protein Refseq	The length of the protein is 1483 amino acids long. The sequence is show below: MNQIEIQELTTHLSQALDQNYDVVNMDAVLCVICALEGTTITKEQLEATRLAK YINQLRR RTKNEHLARRAKSLLKKWREMVGIQQTATENLAHPSQISSSQPALDLVKSPITSFITEPI APSQQI VSDLHSNIDSAEPPLSGEHTLLHPNFSNLVNSIKDSDRHENIAITTLHTHKDRR HSHSIRSCHVASPQPIVIDH SVNSVINLTDDSTVKINEASVVIDIASDSDENDNNGSLNP KKLNSIVPAPLPIPSTPSSRQRKLKKEKRSKER EGQVATNTRFGAKASDGFQQAALTTDS EIFSLSNSSMSSIVSGDATSSYSQNKSRLNSNELTFTGRFKAVD HLFRSTESGKHKIDEY SAYDSNASCSRLSPSTVDEVKKAEHLFDAQLTNTTANQIPMSAVSIGYESNTRHEY LESD SPSQIPKRRGRKKGSKGVDALIAKESSSLSQQIFFGGSTVKKVKTTKELFNEIQSRKLSV SMQSSAS NLSNSSTNRDLPSHTTFPRQTSSCSDTSMNSPHILETLSGSAIFASKIDDLGN TDSDTVTSDPSHDSNKSQ EIKECTSLDSNSNSIQSLPLANNRENLIPTNVNDITTQLMHL IHSLNSPLSEIEIERVYQEKIIPCTCIVIEGVQG TLGESNNSTLDEQSYNAKISLNSKDN LSCHNQDNYSTSQRSVNGEVIDTQPKLVKSIFDLDFDDNDDPLYFI MDEIQKPIARADEL KNNKSDTKNINFGASAQNASLNIIHFNDDAQQDNSNQERGKNETQNAIPAFTVHEDP DCL ARQRFYIQTNKVTSFHINALHNYYIPNINGNWDSVESFTSFQSEHTIMDTMESYTVTNGA DVVPKYGL LTSDRIRKDLSSLKSIKPYRVKNFTSLISPFLGVAKCLPTCRRARRRFKNFV NSSTANDKISNNFESLENMKT SFKNCNPLNVKIDGTTSAIYSHNENHVPMQVNTNVEQLP PSQSFSSNAISYNLLKLADDKVCHDGISDKSS NTGCQGNSPYSSSSSSSYSGRKEDQHII TKNLQNKNIQLNSRKSDMKRRKRIYLENDSKKKKHYRKRIKTA VNRTFSNLHRNLYSIDS ENGMKNDYKNEYGNSNNEEYAIVQRPAGDGENCSNHIVLTIKKTPSKINSPANSM TAFSP PSTSDGANLQKSILDLRLEDTNISQSITEIPQKKDLSKTDRIVHQSRSSAYRRIFRKPDK SQTKFIDLD LKHLFHLKANSPCISANAKLHNKLFFPHELSRDNTSGIRERLINYSSSSSS SYDDDSEVENTSFLKKANVNK FSASNNRNLKTETETCAATAISEFKFESDEDSILTSLGD SDIDIQDEIQVINDKVDYCNDFQNNKMLESFNSIF VDSLRTNTKNASDNMGSSAHITSLE SLKPENADAITRYCNNNNLGVNLSNELSNISAKPLKSFDSTMKLPSL GIEHCTGIKTSSD MASTNIAEKKLTRIQQFKEWHQVLQLRSYNNEPLIVLPYVLLE.

Sub Cat	Clonality	Species Reactivity	Application	Clone	Conjugate	Size
CBMOAB-51109FYA	Monoclonal	Rhesus (*Macaca mulatta*)	WB, ELISA	MO51109FYA	Unconjugated; also available for Biotin; HRP; FITC and other labeled form.	100 µg

Protein Refseq: The length of the protein is 600 amino acids long.

The sequence is show below: MTAAPASPQQIRDRLLQAIDPQSNIRNMVAVLEVISSLEKYPITKEALEETRLGKLINDVRKKTKNEELAKRAKKLLR SWQKLIEPAHQH EAALRGLAGATGSASGGAHNCRPEVGAAGPPRSIHDLKSRNDLQRLPGQRLDRLGSRKRRGDQRDLGHPGPPPKVSKASH DPLVPNSSPL PTNGISGSPESFPGSLDGSGHAGPEGGRLERGENDKHSGKIPINAVRPHTSSPGLGKPPGPCLQPKASVLQQLDRVDETPGPPH PKGPPR CSFSPRNSRHEGSFARQQSLYAPKGSVPSPSPRPQALDATQVPSPLPLAQPSTPPVRRLELLPSAESPVRWLEQPESHQRLAGPGCK AGL SPAEPLLSRAGFSPDSSKADSDAASSGGSDSKKKKRYRPRDYTVNLDGQVAEAGVKPVRLKERKLTFDPMTRQIKPLTQKEPVRADSPVH MEQQSRTELDKQEAKASLQSPFEQTNWKELSRNEIIQSYLSRQSSLLSSSGAQTPGAHHFMSEYLKQEESTRQGARQLHVLVPQSPPTDL PGLT RDITQDDLDRIQASQWPGVNGCQDTQGNWYDWTQCISLDPHGDDGRLNILPYVCLD.

CBMOAB-86448FYA	Monoclonal	Zebrafish (*Danio rerio*)	WB, ELISA	MO86448FYA	Unconjugated; also available for Biotin; HRP; FITC and other labeled form.	100 µg

Sub Cat	Clonality	Species Reactivity	Application	Clone	Conjugate	Size

Protein Refseq: The length of the protein is 589 amino acids long.

The sequence is show below: MTTASATPQQMRDRLLQAIDSHSNICNMVAVLDVITNLEKYPITKEALEETRLGKLINDVRKKTKDEDLAKRAKKLL RNWQKLIEPGQGD TPVRGPPNVPGSANGGAHPCRTDTPPAVPPPSKVAPELKTRNDIHNTYSPKAEKSSSRKRRAEQRDSPHLPAKMSKTSLY EPVYSSSPPS NGIRGTPEPLLEKDDEVPSDRIRLEHLDNDRHNKIPVNAVKPHPSSPGLTKLPSTSSLLKASVLQQARVDSGGQHQPKSPRYSSS PRSAT HETMAKRSTTYAPKGTLSSPSLNSAQVPSPLPTLQPLTSPAQVCISDGPSSVGLEGSLHLHRSSDRVSQPPHSTATLEPLSGALLATHGL EGLETKAEREGASSNSDGKKRKKYRPRDYTVNLQGQSSEDRTKPRLKERRLTFDPVTGQIKPLTPKESHQEEECHGQPIPEPSVRTDIPQ QKPP TSVPNPFQQTNWKELSRNEIIQSYLNLQSNVLTSSGAQTHGAHFFMTEYLKREEHDVKEPRKMHVLAPGSSTTELPGVSRDVTNED LLRIHNEH WPGVNGCYDTKGAWFDWTDCISLDPHGDESKLNILPYVCLD.

MO-AB-15523R	Monoclonal	Cattle (*Bos taurus*)	WB, ELISA	MO15523R	Unconjugated; also available for Biotin; HRP; FITC and other labeled form.	100 µg

Protein Refseq: The length of the protein is 599 amino acids long.

The sequence is show below: MTAAPPSPQQIRDRLLQAIDPQSNIRNMVAVQEVISSLEKYPITKEALEETRLGKLINDVRKKTKNEELAKRAKKLLR SWQKLIEPVHQN EAALRGLAGAPGSANGGAHNCRPEAGAAGPPKSVHDLKYRNDMPRLCGQRLDRLGSRKRRGDQRDLGHPGPPPKVSKAS HDSLVPNSSPL PTNGISGSPESFPSPLDSSGHVGPEGNRLEHGENDKHSGKIPVNAVRPHTSSPGLGKPPGPCLQTKAVVLQQLDK.

MO-AB-25117W	Monoclonal	Chimpanzee (*Pan troglodytes*)	WB, ELISA	MO25117W	Unconjugated; also available for Biotin; HRP; FITC and other labeled form.	100 µg

Protein Refseq: The length of the protein is 600 amino acids long.

The sequence is show below: MTAAPASPQQIRDRLLQAIDPQSNIRNMVAVLEVISSLEKYPITKEALEETRLGKLINDVRKKTKNEELAKRAKKLLR SWQKLIEPAHQH EAALRGLAGATGSANGGAHNCRPEVGAAGPPRSIHDLKSRNDLQRLPGQRLDRLGSRKRRGDQRDLGHPGPPPKVSKASH DPLVPNSSPL PTNGISGSPESFASSLDGSGHAGPEGSRLERDENDKHSGKIPVNAVRPHTSSPGLGKPPGPCLQPKASVLQQLDRVDETPGPPH PKGPPR CSFSPRNSRHEGSFARQQSLYAPKGSVPSPSPRPQALDATQVPSPLPLAQPSTPPVRRLELLPSAESPVRWLEQPESHQRLAGPGCK AGL SPAEPLLSRAGFSPDSSKADSDAASSGGSDSKKKKRYRPRDYTVNLDGQVAEAGVKPVRLKERKLTFDPMTRQIKPLTQKEPVRADSPVH MEQQSRTELDKQEAKASLQSPFEQTNWKELSRNEIIQSYLSRQSSLLSSSGAQTPGAHHFMSEYLKQEESTRQGARQLHVLVPQSPPTDL PGLT REVTQDDLDRIQASQWPGVNGCQDTQGNWYDWTQCISLDPHGDDGRLNILPYVCLD.

MO-AB-58937W	Monoclonal	Marmoset	WB, ELISA	MO58937W	Unconjugated; also available for Biotin; HRP; FITC and other labeled form.	100 µg

Protein Refseq: The length of the protein is 600 amino acids long.

The sequence is show below: MTAAPASPQQIRDRLLQAIDPQSNIRNMVAVLEVISSLEKYPITKEALEETRLGKLINDVRKKTKNEELAKRAKKLLR SWQKLIEPAHQH EVALRGLAGATGSANGGAHNCRPEVGAAGPPRSIHDLKSRNDLQRLPGQRLDRLGSRKRRGDQRDLGHPGPPPKVSKATH DPLVPNSSPL PTNGISGSPESFPGSLDGSGHAGPEGSRLERGENDKHGGKIPINAVRPHTSSPGLSKPPGPCLQAKASVLQQLDRVDETPGPPH

Sub Cat	Clonality	Species Reactivity	Application	Clone	Conjugate	Size

PKGPPR CSFSPRNSRHEGSFARQQNLYVPKGSMPSPSPRPQTLDATQVPSPLPLAQPSTPPVRRPELLSSSESPVRWLEQPESHQRLAGPGC KAGL SPAEPLLSRAGFSPDSSKADSDAASSGGSDSKKKKRYRPRDYTVNLDGQVAEAGVKPVRLKERKLTFDPMTRQIKPLTQKEPVRADSPVH MEQPSRTELDKQEAKASLQSPFEQTNWKELSRNEIIQSYLSRQSSLLSSSGAQTPGAHHFMSEYLKQEESTRRGARQLHVLVPQSPPTDL PGLT REVTQDDLNRIQASQWPGVNGCQDTQGNWYDWTQCISLDPHGDDGRLNILPYVCLD.