

AibGenesis™ Mouse Anti-D. melanogaster Stnb Antibody (CBMOAB-32158FYA)

Cat. No.: CBMOAB-32158FYA

Specifications

Host species	Mouse (<i>Mus musculus</i>)
Species Reactivity	Fruit fly (<i>Drosophila melanogaster</i>)
Clone	MO32158FYA
Specificity	This antibody binds to fruit fly Stnb.
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

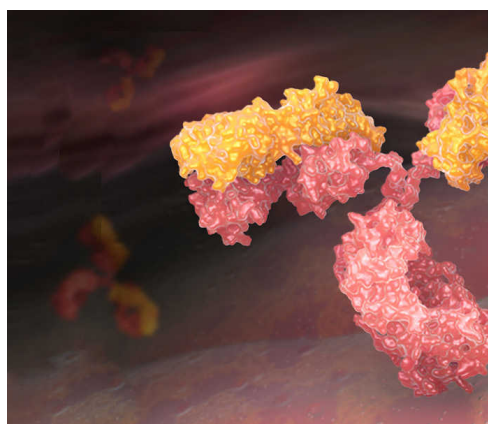
Application-Information

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

Product Overview	Mouse Anti-D. melanogaster Stnb Antibody is a mouse antibody against Stnb. It can be used for Stnb detection in Western Blot, Enzyme-Linked Immunosorbent Assay.
Alternative Names	Stoned B, isoform G; stnB
UniProt ID	X2JGF5
Protein Refseq	The length of the protein is 1262 amino acids long. The sequence is show below: MANPFLMDEDLDGCDAAANPFLMQSEPEPSSDNPFMAATVASNPFAFGAD

DLELGAEPEA EATHDNDLDPAMSFSGTTIEAEDDTLSLKSGAEEDEGKKPPQSQPQLQSHAHPPPPPR
 PLVPPQSTQDLISTVSSQLDETSSSELLGRIPATRSPSPVSMRDLHSPSPTPDSSLADLLD VSVDSGSSAHTQ
 GIEADLISGVAGGVRLDNPFAVPTAVPNIAAVPLPATPIKQPPRPPP PRPAPPRPAPPGQAAPQRPPPLAA
 VNPPPAPEADDLLDMFGTTACKPAKPPPPKSKED ILSLFEQPHVPLSQPASKPDLLHDDLDETIGEGEPPE
 QEEPDEQSNEISSRDEPVFTSL LIRPDESTHDITSQPQAATGLERQVNNMAAPSGTASTQRATTPDIEITTV
 EDLPRSDDED EPEAMQEPETETKPIEPDTEPEIVSEHSPPTERLVTQAALVDGELIAAEPEPEEMDTGL D
 FPLASSGQLSANPFASPDDEEENFAPMPAAVANIFAVNDPDSQMETPKAPSHTANIFAS DPDEFDAFSAKFD
 SVKKDNISIMDGFGGSGAITPTGGDAWGGSAGSTTISANACGDTNS ADDGFGNDDDDFYAMQAPARAD
 SVESVDKDFSVMIRPMAEETSGVAPQLAPPPPPARGVN QAQTSLPGLTVNPFEDVSGFPAPGLPPTDGTA
 IKRTDSQDTPQTPLYDEDVSQPLEEFP RLHYIGPGWEMQLRQPNKKKITGQRFWKIVVRLVVQNDVPVV
 QLLNQAGDKQPFQELPL QPSYSVSEIGAQQYDQFGKIFTMKLQYIFYKERPGVRPGQVTKAERITNKLTKF
 AQYAIA GDYEGVKEFGSDLKKLGLPVEHAPQSSQLFKIGSMNYEDMKQFSVCIEEALFKIPALRER ALTYKM
 EEVQVTAVDEITVEQDFEGKILKQIARVRLFFLAFLTGMPTIELGVNDMWRQ GK EVVGRHDIIPVATEEWIRL
 EAVEFHSSVNVQKEYERTRTIKFQPPDANYIELLRFRVRPPK NRELPLQLKATWCVSGNKVELRADILVPGFT
 SRKLGQIPCEDVSVRFPIPECWIYLFVRVE KHFRYGSVKSAAHRRTGKIKGIERILGAVDTLQESLIEVTSGQAK
 YEHHHRAIVWRCRPLP KEGQGAYTTHQLVCRMALTSYDQIPSELAPYAFVEFTMPATQVSHTTVRSVSVQ
 DSDGDE PPEKYVRYLARHEYKVGIETTHGESTNAYLAATRPIREEPPTTATKPTASPVAPSDSDTD SN.



AibGenesis™

is an advanced AI-driven platform designed to create novel antibody sequences with unprecedented speed and precision. By integrating deep learning, structure prediction, and comprehensive immunological datasets, **AibGenesis™** intelligently designs antibodies optimized for affinity, stability, and developability. The platform generates antibody products that support basic scientific research, drug development, and diagnostic applications.