

AibGenesis™ Mouse Anti-TMCO6 Antibody (CBMOAB-60394FYA)

Cat. No.: CBMOAB-60394FYA

Specifications

Host species	Mouse (<i>Mus musculus</i>)
Clone	MO60394FYA
Specificity	This antibody binds to Rhesus TMCO6.
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-Rhesus TMCO6 Antibody is a mouse antibody against TMCO6. It can be used for TMCO6 detection in Western Blot, Enzyme-Linked Immunosorbent Assay.
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Protein Refseq	The length of the protein is 493 amino acids long. The sequence is show below: MWSRRQGHLRPTVCGVEELRRRRREQEALRKARREQQLVSKRLLREDA PEEAGEGCVAA ILGEAEVQQFLRQAQRGTEEKEREGALVSLRRGLQHPETQQTFIQLEGSMRTLVLGLLTSN QALLQLEAARCLHELSHSEQSTIAEACLPATSYLLTYLSGHSSDFIELCLYTLGNLIVES EAVRRQLLPQGIVP ALAACIQSPHAVLEALGYALSQLLQAKEAPEKIIPSILASTLPQH MLQMLQPGPKLNPGVAVEFAWCLHYIIC SQVSNPLLIGHGALSTLGLLLDLGAVQRTE DAGLELLACPVLRCLSNLLTEAAVETVGGQMQLRDERVVA ALFILLQFFFQKQPSLLPEG LWLLNNLTANSPSFCTSLSLDLIEPLLELLPVSNVSVSMVLTLCNVAEKGPA
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YCQRLW PGPLLPTLLHTLAFSDTEVVGQSLELLHLLFLYQPEAVQVFLQQSGLQALERHQEEAQLQ DRVY
ALRQTALQG.

Sub Cat	Clonalit y	Species	Reactivity	Applicatio n	Clone	Conjugate	Size
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MO-AB-26625	Monoclon	Chimpanzee (<i>Pan troglod</i>		WB, ELISA	MO26625	Unconjugated; also available for Biotin; HRP; FITC and othe	100 µ
W	al	ytes)			W	r labeled form.	g

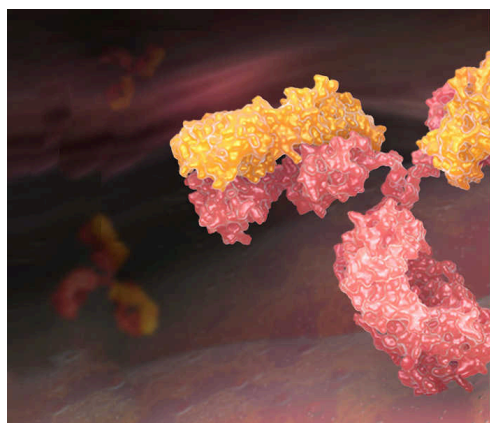
Protein Refseq: The length of the protein is 493 amino acids long.

The sequence is show below: MWSRRQGRLRPTVCGVEELRRRRREREAALRKARREQQLVSKRLLRDDAPEEAGEGCVAAILGETEVQQFLRQ
AQQGTEEKEREGALVSL RRGLQHPETQQTfirlegsmRTLvGLLTSNQALLQLEAARCLHELSHSEQSTVAEACLPATSYLLTYLSGHSSDFIELC
LYTLGNLIVES EAVRRQLLPQGIVPALAACIQSPHVAVLEALGYALSQLLQAEAEPEKIIPSILASTLPQHMLQMLQPGPKLNPGVAVEFAWCLHYIIC
SQ VSNPLLIGHGALSTLGLLLDLAGAVQKTEDAGLELLACPVLRCLSNLLTEAAVETVGGQMQLRDERVVAALFILLQFFFQKQPSLLPEG LWLL
NNLTANSPSFCTSLSLDLIEPLLQLLPVSNVVSVMVLTVLCNIAEKGPAYCQRLWPGPLLALLHTLAFSDTEVVGQSLELLHLL FLYQPEAVQVFL
QQSGLQALERHQEEAQLQDRVYALQQTALQG.

MO-AB-66315	Monoclon	Marmoset		WB, ELISA	MO66315	Unconjugated; also available for Biotin; HRP; FITC and othe	100 µ
W	al				W	r labeled form.	g

Protein Refseq: The length of the protein is 492 amino acids long.

The sequence is show below: MWSRRQGRLRPVCGVEELRRRRREREAVLRKARREQQLVSKRLLRDDAPEEAGEGCVSAILGETEVQQLLRQ
AQRGTEEKRERALVSLR RGLQHPETQQTfiqlEGSMRTLvGLLTSNQAQLQLEAARCLHELSHSEQSTVAEACLPATSYLLTYLSSHSSDFIELCL
YTLGNLIVSE AVRRQLLPQGIVPALAACIQSPHVAVLEALGFALSQLLQAKEAPEKIIPSILASTLPQHMLQLLQPGPKLNPGVAVEFAWCLHYIICS
QV SNSLLIVHGALSTLGLLLDMAEAVQRTEDTGLELLACPVLRCVSNLLTEAEMETVGGQMQLRDERVVAALFILLQFFFQKQPSLLPEGL WLLN
NLTANSPSFCTSLSLDLIEPLLQLLPVSNVVSVMVLTVLCNVAEKGPAYCQRLWPGPLLALLQTLLFSDTEVVGQSLELLHLLF LYQPEAVQVFLQ
QSGQLQALEKHHEEAQLQDRVYALQQTALQG.



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.