

AibGenesis™ Mouse Anti-PRAF3 Antibody (CBMOAB-08722HCB)

Cat. No.: CBMOAB-08722HCB

Specifications

Host species	Mouse (<i>Mus musculus</i>)
Clone	MO08722HB
Specificity	This antibody binds to C. elegans PRAF3.
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

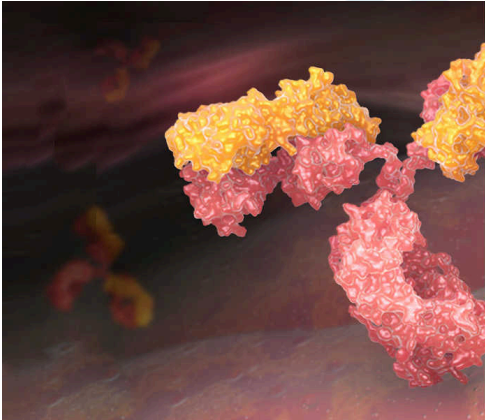
Application	WB, ELISA
Application Notes	ELISA: 1:1000-1:3000 Other applications are to be developed. The optimal dilution should be determined by the end user.

Target

Product Overview	Mouse Anti-C. elegans PRAF3 Antibody is a mouse antibody against PRAF3. It can be used for PRAF3 detection in Western Blot, Enzyme-Linked Immunosorbent Assay.
Protein Refseq	The length of the protein is 186 amino acids long. The sequence is show below: MTTSSSENMQIMNGVEVP PFRNFHEFLLETDRYERPPFNDFFKKWNNRIISNLLYFQTNFYFV TIITLFLHTFISSQDIFVGLIAVVAVIATLIFA VSADANIKKMRTDHPLVTLGGIILVA YFFISVFQSVLVVAFALLFPVFLVLVHASLRLRGIANRAANVKEQLGIR TSVMGQILDRT GLNVKV.

Sub Cat	Clonalit y	Species Reactivity	Applicati on	Clone	Conjugate	Size
MO-AB-1282 0Y	Monoclonal	O. mykiss (<i>Oncorhynchus mykiss</i>)	WB, ELISA	MO12820 Y	Unconjugated; also available for Biotin; HRP; FITC and other labeled form.	100 µg

Protein Refseq: The length of the protein is 191 amino acids long. The sequence is show below: MAKVELTPLRPWDDFFPGSDRFAKPDVRDL
PKWNNRVVNNLLYYQTNYLAMAVMVFLIVGFLNPMEMFMGMAVSVLVLGSVWAGENKAM IKDFKRQNPTLFVMAVMLASYFLMSLFDGVMVFI
FGITFPLLLIFAHASFRLRNMKNKLENKMEGAGLKKSPIGILLDALGQQEESLQKI QEFLEGKLKEG.



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.