

AibGenesis™ Mouse Anti-SCAF1 Antibody (CBMOAB-57154FYA)

Cat. No.: CBMOAB-57154FYA

Specifications

Host species	Mouse (<i>Mus musculus</i>)
Clone	MO57154FYA
Specificity	This antibody binds to Rhesus SCAF1.
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 SCAF1 Antibody is a mouse antibody against SCAF1. It can be used for SCAF1 detecti on in Western Blot, Enzyme-Linked Immunosorbent Assay.
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Protein Refseq	The length of the protein is 1312 amino acids long. The sequence is show below: MEEEDESRGKTEESGEDRGDGPDPDRDPTLSPSAFILRAIQQAVGSSLQGD LPNDKDGSRG HGLRWRRRCRSPRSEPRSQESGGTDATVLDMAADSFLAGLVSVLDPPDPTWVPSRLDLRP G ESEDMLELVAEVRIGDRDPIPLPVPSLLPRLRAWRTGKTVAIFREADSLKNGRHLPKGAQ PDAPWGAWA LSPGVSRSLKPKCVLPKEESSPPTLHTVPPWTLLRTLGLGLPSAQLWAPA VSREHWFCGRAGTPLSARS CSPSGTPSPREEDEEEEEEEEEEEEDGEEEEGLSQSISRIS ETLAGIYDDNSLSQDFPGDESPPDPQPTQ PPPAPGTPPQADSTRADGATRRRVFVVGTE AEACREGKVSVEVVTAGGAALPPPLMPPGDSEIEEGEIVQ PEEEEPRVALSLFRPGGRAAR PPPAASATPTAQPLPQPPAPRAPEGDDFLSLHAESDGEALQVDLGEPAP
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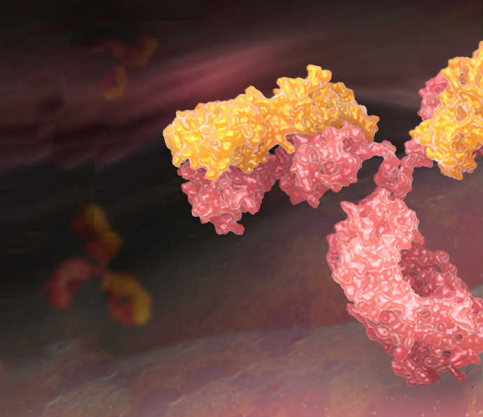
GSGSSSSSSSSSRKVKLQSKVAVL IREGVSSTTPAKDVASSGLGSIVVKFSRDRESRSPFINPDERAPTE
 MAKAAPGSTKPKKT KVKAKAGAKKAKGTGKTKPSKTRKKVRSGGGSGGSGGPVSLKKSKADSCSQA
 GTKGAE ETSWSGEERAALKVPSTPPPKVAPPPALTPDSQTVDSCKTPEVSFLPEEATEEAGVRGG AE
 EEEEEEEEEEEEEEQPATTATSTAAAAPSTAPSAGSTAGDGAEDGPASRVSQ LPTLPPPMWNLPA
 GVDCTTSGVLALTALLFKMEEANLASRAKAQELIQATNQILSHRKP PSSLGVTAPVPTSLGLPPGPSSYLLP
 GSLPLGGCGSTPPTPTGLAATSDKREGSSSSEG RGDTDKYLKHLHKQERAVEEVKLAIKPYQKKDITKEE
 YKDILRKAVHKICHSKSGEINP VKVSNLVRAYVQRYRYFRKHGRKPGDPPGPPRPPKEGPPDKGGPGLPL
 PPL.

Sub Cat	Clonalit y	Species	Reactiv ity	Application	Clone	Conjugate	Size
CBMOAB-97169F	Monoclonal	Zebrafish (<i>Danio rerio</i>)	WB, ELISA	MO97169F	Y	Unconjugated; also available for Biotin; HRP; FITC and other labeled form.	100 µg

Protein Refseq: The length of the protein is 1537 amino acids long.

[illegible]

Sub Cat	Clonalit	Species	Reactiv	Applicatio	Clone	Conjugate	Size
	y	ity		n			
HSSVPMVGCTKTPPSHLHSGLSMGGGCAQTPPPPGLTGPTGGSETGWDSESKDP DKYLKKLHTQERAVEEVKLAIKPYYQRKDINKDDYKDIL RKAVHKICHSRTGEINPVKVSNLVKLYVQRYKYFRKHGRKMDDEEREDRES ASMHSSS.							



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.