

AibGenesis™ Mouse Anti-ASRGL1 Antibody (CBMOAB-36411FYA)

Cat. No.: CBMOAB-36411FYA

Specifications

Host species	Mouse (<i>Mus musculus</i>)
Clone	MO36411FYA
Specificity	This antibody binds to Rhesus ASRGL1.
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 ASRGL1 Antibody is a mouse antibody against ASRGL1. It can be used for ASRGL1 detection in Western Blot, Enzyme-Linked Immunosorbent Assay.
Protein Refseq	The length of the protein is 215 amino acids long. The sequence is show below: MPWRELWSPWKTIPSSTQTPHCFLTDQGAAQFAAAMGVPEIPGEKLVTEK NKKRLEKEKH EKGAQKTDCEKNLGTGVAVALDFKGNVAYATSTGGIVNKMVGRVGDTPCVGAGGYADNDI GAISTTGHGESILKVNLARLTLFHIEQGKTVEEAADLSLGYMKS RVKGLGGLIVVSKTGD WVAKWTSTSM WAAAKDGLHFGIDPDDTAITDLP.

Sub Cat	Clonalit y	Species Reactivity	Applicati on	Clone	Conjugate	Size
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CBMOAB-66824	Monoclonal	Zebrafish (<i>Danio rerio</i>)	WB, ELISA	MO66824F	Unconjugated; also available for Biotin; HRP; FITC and other labeled form.	100 µg
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Protein Refseq: The length of the protein is 310 amino acids long.

The sequence is show below: MLPVVVVHGGAGHIPKERTTEESTIGVKEAARTGYAILQRGGSVDAVVEAVALMETNPRFNAGRGSVLNKGEVE MDALVMDGRTLDSGA VSAVRRIANPVQLARLVMEKTKHLCLTAEGASKFARSMGVPEVPEESLITDYAKMRWKKNLEPDANPVECMGKMGTV GAVAVDMDGNIA CATSTGGMINKMEGRVGDTPCVGCGGYADNKIGAVSPTGHGEAIMKVTL SRLVLFHMEQGKTPEEASDLALAYMKERV DGLG GVVVVVDHN GTWAARFSSLQMSWAAAQGGKLHFGLFHGDHFTPEVEEHT.

MO-AB-07718R	Monoclonal	Cattle (<i>Bos taurus</i>)	WB, ELISA	MO07718R	Unconjugated; also available for Biotin; HRP; FITC and other labeled form.	100 µg
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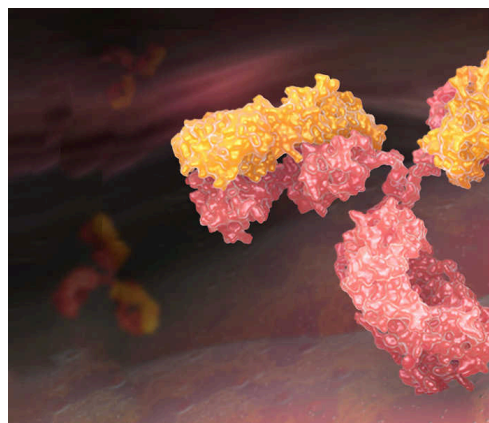
Protein Refseq: The length of the protein is 308 amino acids long.

The sequence is show below: MNPVVVVHGGGASNISKDRKERV RQGILRAATVGYNILKQGGSAVDAVEGAVTVLEDDPDFNAGCGSVLNENGE VEMDASIMNGKDLSAG AVSAVRCIANPIKLARLVMDKTPHCFLTDQGAARFAAANGIPTIPGQQLVTERS RKRLEKEKLEKDAQKPCQKNLGTV GAVALDCQGNL AYATSTGGIVNKM PGRVGDTPCVGSGGYADNDIGAVSTTGHGESILKVNLARLALFHVEQGKSLEEAAANASLGHM.

MO-AB-34422W	Monoclonal	Ferret (<i>Mustela Putorius Furo</i>)	WB, ELISA	MO34422W	Unconjugated; also available for Biotin; HRP; FITC and other labeled form.	100 µg
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Protein Refseq: The length of the protein is 308 amino acids long.

The sequence is show below: MNPVIVVHGGGASSISKDRKERV RQGIKAAEVGYKILTEGGSAVDAVEGAVAFLEDHPEFNAGCGSVLNVNGDV EMDASIMSGKDLSAG AVSAVRCIANPIKLARLVMEKTTTHCFLTDQGAAKFAAAMGVPTIPKEQLVTERNIKRLEKEKNEKGALKLGFQQDLGTVGA VALDCKGNV AYATSTGGIVNKM VGRVGDTPCVGSGGYADNDIGAISTTGHGESILKVNLARLTLFHVEQGKTLEEAADMSLGYMKS KLKGLGGVI LVSK AGDWAVKWTSTSM PWA AAKDGKLHSGIDLHETSVADLP.



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.