

MASP1 recombinant antibody

Anti-Human MASP1 Antibody (SAA1639)

CATALOG # AAA120350	HOST Mouse	REACTIVITY Human	APPLICATIONS ELISA
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PRODUCT SYNONYMS

MASP1; Monoclonal Recombinant Antibody; Anti-Human MASP1 Antibody (SAA1639); Mannose-binding lectin-associated serine protease 1; CRARF; PRSS5; CRARF1; Mannose-binding protein-associated serine protease; Ra-reactive factor serine protease p100; Complement factor MASP-3; RaRF; Mannan-binding lectin serine protease 1; Serine protease 5; Complement-activating component of Ra-reactive factor; MASP-1; MASP1 recombinant antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2a, kappa
Clone Number	SAA1639
Purity/Purification	>95% by SDS-PAGE Protein A or G purified from cell culture supernatant.
Form/Format	Liquid; 0.01M PBS, pH7.4.
Concentration	1.8 mg/ml (varies by lot)
Applicable Applications for MASP1 recombinant antibody	ELISA
Preparation and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at +4 degree C short term (1-2 weeks). Store at -20 degree C 12 months. Store at -80 degree C long term.

ADDITIONAL INFORMATION

Product Categories/Family for MASP1 recombinant antibody	Recombinant Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	73623026
NCBI GeneID	5648
NCBI Accession #	NP_001027019.1
NCBI GenBank Nucleotide #	NM_001031849.2
UniProt Accession #	P48740 ; O95570 ; Q68D21 ; Q8IU88 ; Q96RS4 ; Q9UF09 ; A8K542 ; A8K6M1 ; B4E2L7
Molecular Weight	79,247 Da
NCBI Official Full Name	mannan-binding lectin serine protease 1 isoform 3
NCBI Official Synonym Full Names	mannan-binding lectin serine peptidase 1 (C4/C2 activating component of Ra-reactive factor)

NCBI Official Symbol	MASP1
NCBI Official Synonym Symbols	3MC1; MAP1; MASP; RaRF; CRARF; MASP3; MAp44; PRSS5; CRARF1
NCBI Protein Information	mannan-binding lectin serine protease 1; serine protease 5; complement factor MASP-3; Ra-reactive factor serine protease p100; mannose-binding protein-associated serine protease; mannose-binding lectin-associated serine protease 1; complement-activating c
UniProt Protein Name	Mannan-binding lectin serine protease 1
UniProt Gene Name	MASP1
UniProt Synonym Gene Names	CRARF; CRARF1; PRSS5; MASP-1; RaRF
UniProt Entry Name	MASP1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/monoclonal/masp1-recombinant-antibody-clone-saa1639-elisa/120350>