

Rabbit CD100 Polyclonal Antibody | anti-CD100 antibody

CD100 Polyclonal Antibody

CATALOG # AAA303129	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot
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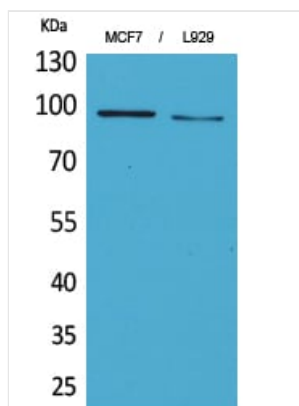
PRODUCT SYNONYMS

CD100; Polyclonal Antibody; CD100 Polyclonal Antibody; SEMA4D; C9orf164; SEMAJ; Semaphorin-4D; A8; BB18; GR3; anti-CD100 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	CD100 Polyclonal Antibody detects endogenous levels of CD100 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	738
Applicable Applications for anti-CD100 antibody	ELISA, WB (Western Blot)
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from the N-terminal region of human CD100.
Target Name	CD100
Preparation and Storage	Store at -20 degree C/1 year

IMAGES


WB (Western Blot)

Western Blot analysis of MCF7 L929 cells using CD100 Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-CD100 antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	214010220
NCBI GeneID	10507
NCBI Accession #	NP_001135759.1
NCBI GenBank Nucleotide #	NM_001142287.1
UniProt Accession #	Q92854; Q7Z5S4; Q8N8B0; B2RPM6
Molecular Weight	95kd (SDS-PAGE)
NCBI Official Full Name	semaphorin-4D isoform 2
NCBI Official Synonym Full Names	sema domain, immunoglobulin domain (Ig), transmembrane domain (TM) and short cytoplasmic domain, (semaphorin) 4D
NCBI Official Symbol	SEMA4D
NCBI Official Synonym Symbols	CD100; SEMAJ; coll-4; C9orf164; M-sema-G
NCBI Protein Information	semaphorin-4D
UniProt Protein Name	Semaphorin-4D
UniProt Gene Name	SEMA4D
UniProt Synonym Gene Names	C9orf164; CD100; SEMAJ
UniProt Entry Name	SEM4D_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cd100-antibody-western-blot-elisa/303129>