

Rabbit anti-Human, Mouse CD238 Polyclonal Antibody | anti-KEL antibody

Anti-CD238 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA262966	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

CD238; Polyclonal Antibody; Anti-CD238 Antibody; Kell blood group glycoprotein; anti-KEL antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CD238 protein.
Purity/Purification	The antibody was purified by affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	732
Applicable Applications for anti-KEL antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CD238. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CD238 staining in human spleen formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of CD238 expression in mouse heart (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-KEL antibody	Rabbit polyclonal antibody to CD238
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4557691
NCBI GeneID	3792

NCBI Accession #	NP_000411.1
NCBI GenBank Nucleotide #	NM_000420.2
UniProt Accession #	P23276; Q96RS8; Q99885; B2RBV4
Molecular Weight	82,824 Da
NCBI Official Full Name	kell blood group glycoprotein
NCBI Official Synonym Full Names	Kell blood group, metallo-endoropeptidase
NCBI Official Symbol	KEL
NCBI Official Synonym Symbols	ECE3; CD238
NCBI Protein Information	kell blood group glycoprotein
UniProt Protein Name	Kell blood group glycoprotein
UniProt Gene Name	KEL
UniProt Entry Name	KELL_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/cd238-antibody-immunohistochemistry-western-blot-elisa/262966>