

Rabbit anti-Human KEL Polyclonal Antibody | anti-KEL antibody

KEL Antibody

CATALOG # AAA230447	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

KEL; Polyclonal Antibody; KEL Antibody; Kell blood group glycoprotein (EC:3.4.24.-); CD_antigen: CD238; anti-KEL antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	Liquid
Sequence Length	732
Applicable Applications for anti-KEL antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Kell blood group glycoprotein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-27869 / sc-27867 / sc-27871 / sc-98861
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human breast cancer using AAA230447 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: KEL antibody at 3ug/ml+ HepG-2 whole cell lysateGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 83 kDaObserved band size: 83 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-KEL antibody	Zinc endopeptidase with endothelin-3-converting enzyme activity. Cleaves EDN1, EDN2 and EDN3, with a marked preference for EDN3.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4557691
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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-endopeptidase
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.

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

Online datasheet: <https://stage.aaabiotech.com/polyclonal/kel-antibody-immunohistochemistry-western-blot-elisa/230447>