

Rabbit anti-Human, Mouse CD158e Polyclonal Antibody | anti-KIR3DL1 antibody

Anti-CD158e Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA260875	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

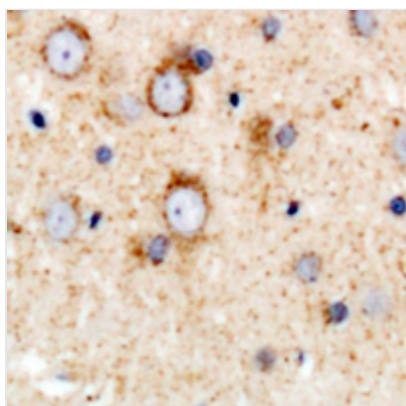
PRODUCT SYNONYMS

CD158e; Polyclonal Antibody; Anti-CD158e Antibody; CD158E; NKAT3; NKB1; Killer cell immunoglobulin-like receptor 3DL1; CD158 antigen-like family member E; HLA-BW4-specific inhibitory NK cell receptor; MHC class I NK cell receptor; Natural killer-associated transcript 3; NKAT-3; p70 natural killer cell receptor clones CL-2/CL-11; p70 NK receptor CL-2/CL-11; anti-KIR3DL1 antibody

PRODUCT SPECIFICATIONS

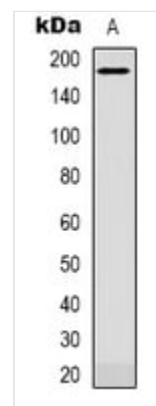
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CD158e protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	444
Applicable Applications for anti-KIR3DL1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human CD158e. 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 CD158e staining in human brain 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 CD158e expression in mouse lung (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-KIR3DL1 antibody	Rabbit polyclonal antibody to CD158e
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1171728
NCBI GeneID	3811
UniProt Accession #	P43629; O43473; Q14946; Q16541
Molecular Weight	38,403 Da
NCBI Official Full Name	Killer cell immunoglobulin-like receptor 3DL1
NCBI Official Synonym Full Names	killer cell immunoglobulin like receptor, three Ig domains and long cytoplasmic tail 1
NCBI Official Symbol	KIR3DL1
NCBI Official Synonym Symbols	KIR; NKB1; NKAT3; NKB1B; NKAT-3; CD158E1; KIR3DL2; KIR3DL1/S1
NCBI Protein Information	killer cell immunoglobulin-like receptor 3DL1
UniProt Protein Name	Killer cell immunoglobulin-like receptor 3DL1
UniProt Gene Name	KIR3DL1
UniProt Synonym Gene Names	CD158E; NKAT3; NKB1; NKAT-3; p70 NK receptor CL-2/CL-11
UniProt Entry Name	KI3L1_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/cd158e-antibody-immunohistochemistry-western-blot-elisa/260875>