

Rabbit anti-Human KIR3DL1 Polyclonal Antibody | anti-KIR3DL1 antibody

KIR3DL1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233238	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

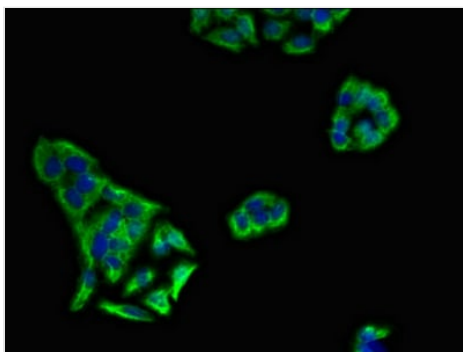
PRODUCT SYNONYMS

KIR3DL1; Polyclonal Antibody; KIR3DL1 Antibody; 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; CD158e; CD158E; NKAT3; NKB1; anti-KIR3DL1 antibody

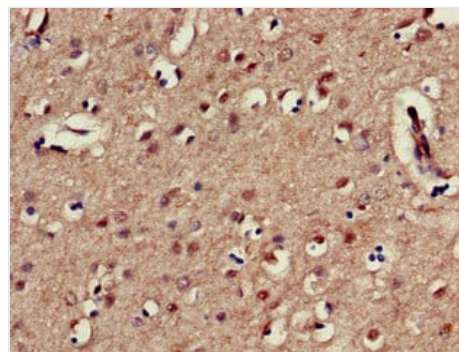
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	444
Applicable Applications for anti-KIR3DL1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Killer cell immunoglobulin-like receptor 3DL1 protein (81-336AA)
Conjugation	Non-conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

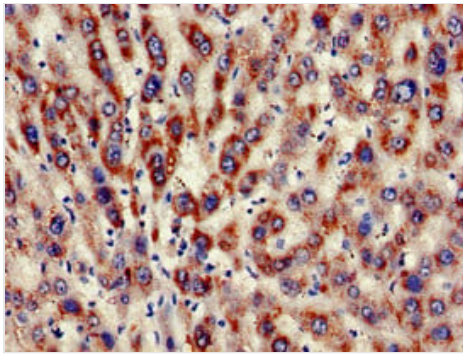
IMAGES


IF (Immunofluorescence)

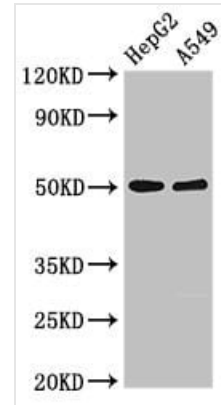
Immunofluorescent analysis of PC3 cells using AAA233238 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human brain tissue using AAA233238 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human liver tissue using AAA233238 at dilution of 1:100



WB (Western Blot)
Western BlotPositive WB detected in: HepG2 whole cell lysate,A549 whole cell lysateAll lanes: KIR3DL1 antibody at 2.5ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 50,39 KDaObserved band size: 50 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-KIR3DL1 antibody	Receptor on natural killer (NK) cells for HLA Bw4 allele. Inhibits the activity of NK cells thus preventing cell lysis.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1016080639
NCBI GeneID	3811
NCBI Accession #	NP_001309097.1
NCBI GenBank Nucleotide #	NM_001322168.1
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; 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

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.