

Rabbit anti-Human, Pig Killer Cell Immunoglobulin Like Receptor 2DL5 Polyclonal Antibody | anti-KIR2DL5 antibody

Polyclonal Antibody to Killer Cell Immunoglobulin Like Receptor 2DL5 (KIR2DL5)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141639	Rabbit	Human, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Killer Cell Immunoglobulin Like Receptor 2DL5; Polyclonal Antibody; Polyclonal Antibody to Killer Cell Immunoglobulin Like Receptor 2DL5 (KIR2DL5); anti-KIR2DL5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against KIR2DL5. It has been selected for its ability to recognize KIR2DL5 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and a T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGS- HEGGQDKPLL SAWPSAVVPR GGHVTLLCRS RLGFTIFSLY KEDGVPVPEL YNKIFWKSIL MGPVTPAHAG TYRCRGSHPR SPIEWSAPSN PLVIVVTGLF GKPSLSAQPG PTVRTGENVT LSCSSRSSFD MYHLSREGRA HEPRLPAVPS VNGTFQADFP LGPATHGGTY TCFGSLHDSP YEWSDPSDPL LVSVTGNSSS SSSSPTEPSS KTGIRRHLLI LIGTSVAIL FIILFFLLH CCCSNKKNA VMDQEPAGDR TVNRESDDDQ DPQEVYAQL DHCFTQTKI TSPSRPKPT PTDTTMYMEL PNAKPRSLS
Applicable Applications for anti-KIR2DL5 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	KIR2DL5 (His22-Ile375)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant KIR2DL5 (His22-Ile375) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded liver tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	11968154
NCBI GeneID	57292
NCBI Accession #	NP_065396.1
NCBI GenBank Nucleotide #	NM_020535.3
UniProt Accession #	Q8N109
Molecular Weight	40,678 Da
NCBI Official Full Name	killer cell immunoglobulin-like receptor 2DL5A
NCBI Official Synonym Full Names	killer cell immunoglobulin like receptor, two Ig domains and long cytoplasmic tail 5A
NCBI Official Symbol	KIR2DL5A
NCBI Official Synonym Symbols	CD158F; KIR2DL5; KIR2DL5.1; KIR2DL5.3
NCBI Protein Information	killer cell immunoglobulin-like receptor 2DL5A
UniProt Protein Name	Killer cell immunoglobulin-like receptor 2DL5A
UniProt Gene Name	KIR2DL5A
UniProt Synonym Gene Names	CD158F; CD158F1; KIR2DL5

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