

Product datasheet for **TA346319**

KIR2DL4 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-KIR2DL4 antibody: synthetic peptide directed towards the middle region of human KIR2DL4. Synthetic peptide located within the following region: VSVTGNPSSSWPSPTEPSFKTGIARHLHAVIRYSVAIILFTILPFFLLHR
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	30 kDa
Gene Name:	killer cell immunoglobulin like receptor, two Ig domains and long cytoplasmic tail 4
Database Link:	NP_001074241 Entrez Gene 3805 Human Q99706
Background:	Killer cell immunoglobulin-like receptors (KIRs) are transmembrane glycoproteins expressed by natural killer cells and subsets of T cells. The KIR genes are polymorphic and highly homologous and they are found in a cluster on chromosome 19q13.4 within the
Synonyms:	CD158D; G9P; KIR-103AS; KIR103; KIR103AS
Note:	Immunogen Sequence Homology: Human: 100%

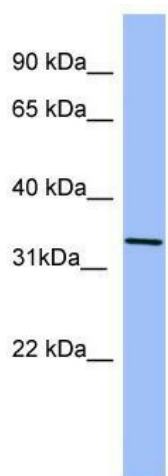


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Protein Families: Transmembrane

Protein Pathways: Antigen processing and presentation, Natural killer cell mediated cytotoxicity

Product images:



WB Suggested Anti-KIR2DL4 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive
Control: Human Thymus