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Datasheet for ABIN748487

anti-KIR2DS4 antibody (AA 221-290) (HRP)

Overview

Quantity:	100 µL
Target:	KIR2DS4
Binding Specificity:	AA 221-290
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KIR2DS4 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CD158i
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	KIR2DS4
Alternative Name:	CD158i (KIR2DS4 Products)
Background:	Synonyms: KKA3, KIR1D, NKAT8, CD158I, KIR412, NKAT-8, KIR2DS1, Killer cell immunoglobulin-

Target Details

like receptor 2DS4, CD158 antigen-like family member I, MHC class I NK cell receptor, Natural killer-associated transcript 8, P58 natural killer cell receptor clones CL-39/CL-17, p58 NK receptor CL-39/CL-17, KIR2DS4

Background: Receptor on natural killer (NK) cells for HLA-C alleles. Does not inhibit the activity of NK cells.

Gene ID: 3809

UniProt: [P43632](#)

Application Details

Application Notes: WB 1:300-5000
IHC-P 1:200-400
IHC-F 1:100-500

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months