

Datasheet for ABIN2802428

**anti-KIR2DL4/CD158d antibody (AA 51-150) (AbBy Fluor®
594)**



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Overview

Quantity:	100 µL
Target:	KIR2DL4/CD158d (KIR2DL4)
Binding Specificity:	AA 51-150
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KIR2DL4/CD158d antibody is conjugated to AbBy Fluor® 594
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CD158
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	KIR2DL4/CD158d (KIR2DL4)
Alternative Name:	CD158 (KIR2DL4 Products)
Background:	Synonyms: G9P, CD158D, KIR103, KIR103AS, KIR-103AS, Killer cell immunoglobulin-like

Target Details

receptor 2DL4, CD158 antigen-like family member D, Killer cell inhibitory receptor 103AS, MHC class I NK cell receptor KIR103AS, KIR2DL4

Background: Receptor on natural killer (NK) cells for HLA-C alleles. Inhibits the activity of NK cells thus preventing cell lysis.

Gene ID: 3805

UniProt: [Q99706](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

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.

Storage: -20 °C

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

Expiry Date: 12 months