

Datasheet for ABIN600967

anti-2B4 antibody (Extracellular Domain)



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Overview

Quantity:	100 µg
Target:	2B4 (CD244)
Binding Specificity:	Extracellular Domain
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This 2B4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Flow Cytometry (FACS), Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant extracellular domain of human 2B4 natural killer cell activating receptor. Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Recognizes human 2B4/CD244/SLAMF4.
Purification:	Immunoaffinity purified
Sterility:	0.2 µm filtered

Target Details

Target:	2B4 (CD244)
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Target Details

Alternative Name:	CD244 (CD244 Products)
Background:	Name/Gene ID: CD244 Synonyms: CD244, 2B4, H2B4, NAIL, NKR2B4, Nmrk, SLAMF4, CD244 antigen
Gene ID:	51744
UniProt:	Q9BZW8

Application Details

Application Notes:	Approved: ELISA (0.2 - 0.8 µg/mL), Flo (3 - 10 µg/mL), IHC (5 - 15 µg/mL), WB (0.1 - 0.2 µg/mL) Usage: Suitable for use in Flow Cytometry, ELISA, Western Blot, Immunohistochemistry. Flow Cytometry: 3-10 µg/mL/10 ⁶ . ELISA: 0.2-0.8 µg/mL. Western Blot: 0.1-0.2 µg/mL. Immunohistochemistry: 5-15 µg/mL.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	40-50 % glycerol, PBS
Concentration:	Lot specific
Buffer:	Lyophilized from in 0.2 um filtered solution in PBS, 5 % trehalose
Storage:	4 °C, -20 °C
Storage Comment:	Lyophilized powder may be stored at 4°C for short-term only. Reconstituted product is stable for 1 year at -20°C.