

Datasheet for ABIN603575

anti-2B4 antibody (Extracellular Domain)[Go to Product page](#)

Overview

Quantity:	500 µg
Target:	2B4 (CD244)
Binding Specificity:	Extracellular Domain
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This 2B4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant human natural killer cell receptor 2B4 extracellular domain. Type of Immunogen: Recombinant protein
Isotype:	IgG1
Specificity:	Recognizes human NKR2B4. Does not cross-react with mouse.
Purification:	Protein G purified

Target Details

Target:	2B4 (CD244)
Alternative Name:	CD244 (CD244 Products)

Target Details

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 (0.5 - 1 µg/mL), WB (1 - 2 µg/mL) Usage: Suitable for use ELISA and Western Blot. Direct ELISA: 0.5-1.0 µg/mL. The detection limit is ~10 ng/well. Western Blot: 1-2 µg/mL. The detection limit is ~25 ng/lane under non-reducing and reducing conditions.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Sterile PBS
Concentration:	Lot specific
Buffer:	Lyophilized from PBS, 5 % trehalose
Handling Advice:	Aliquot to Avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Lyophilized powder may be stored at -20°C. Stable for 1 year at -20°C. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Reconstituted product is stable for 1 year at -20°C.