

Datasheet for ABIN211739
anti-CD72 antibody (N-Term)

1 Image

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Overview

Quantity:	25 µg
Target:	CD72
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD72 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunoprecipitation (IP), Immunohistochemistry (IHC), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Type of Immunogen: Native protein
Clone:	Bu40
Isotype:	IgG2a
Specificity:	Recognizes human CD72, a 86kD cell surface homodimer which is expressed on B lymphocytes. CD72 is expressed on early B cell precursors, through to mature activated B cells, but is lost upon terminal differentiation to plasma cells.
Purification:	Protein G purified

Target Details

Target:	CD72
Alternative Name:	CD72 (CD72 Products)
Background:	Name/Gene ID: CD72 Synonyms: CD72, CD72 Molecule, CD72 antigen, CD72b, Lyb-2, LYB2
Gene ID:	971
UniProt:	P21854
Pathways:	BCR Signaling

Application Details

Application Notes:	Approved: Flo (1:50 - 1:100), IHC, IHC-Fr, IHC-P (1:50), IP, WB Usage: Flow Cytometry: Use 10 µL of the suggested working dilution to label 1x10 ⁶ cells in 100 µL. Method sheets are available on request. Immunohistology: This product requires protein digestion pre-treatment of paraffin sections e. g. trypsin or pronase.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.09 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing. Store undiluted.
Storage:	4 °C, -20 °C
Storage Comment:	4°C or -20°C, Avoid freeze-thaw cycles. Store undiluted.



Image 1.