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Datasheet for ABIN741467
anti-CD84 antibody (AA 231-329) (Biotin)

Overview

Quantity:	100 µL
Target:	CD84
Binding Specificity:	AA 231-329
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD84 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from mouse CD84
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	CD84
Alternative Name:	CD84/SLAMF5 (CD84 Products)
Background:	Synonyms: CDw84, SLAMF5, A130013D22Rik, SLAM family member 5, Leukocyte differentiation antigen CD84, Signaling lymphocytic activation molecule 5, CD84

Target Details

Background: Plays a role as adhesion receptor functioning by homophilic interactions and by clustering. Recruits SH2 domain-containing proteins SH2D1A/SAP. Increases proliferative responses of activated T-cells and SH2D1A/SAP does not seem to be required for this process. Homophilic interactions enhance interferon gamma/IFNG secretion in lymphocytes and induce platelet stimulation via a SH2D1A/SAP-dependent pathway. May serve as a marker for hematopoietic progenitor cells.

Gene ID: 12523

UniProt: [Q18PI6](#)

Application Details

Application Notes: WB 1:300-5000

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 for 12 months.

Expiry Date: 12 months