

Rabbit anti-Human CD84 Polyclonal Antibody | anti-CD84 antibody

CD84 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA279567	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

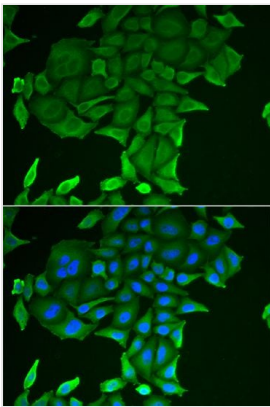
PRODUCT SYNONYMS

CD84; Polyclonal Antibody; CD84 Polyclonal Antibody; LY9B; hCD84; mCD84; SLAMF5; anti-CD84 antibody

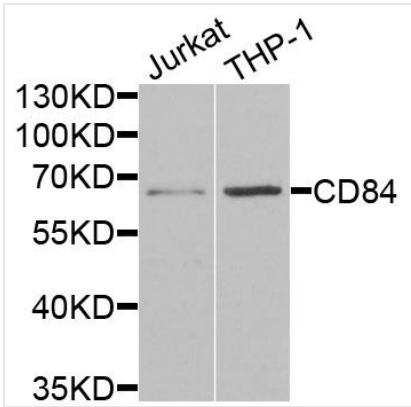
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	345
Applicable Applications for anti-CD84 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human CD84
Calculated Molecular Weight	38kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



IF (Immunofluorescence)
Immunofluorescence analysis of HeLa cells using CD84 antibody. Blue: DAPI for nuclear staining.



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using CD84 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

ADDITIONAL INFORMATION

Related Product Information for anti-CD84 antibody	This gene encodes a membrane glycoprotein that is a member of the signaling lymphocyte activation molecule (SLAM) family. This family forms a subset of the larger CD2 cell-surface receptor Ig superfamily. The encoded protein is a homophilic adhesion molecule that is expressed in numerous immune cells types and is involved in regulating receptor-mediated signaling in those cells. Alternate splicing results in multiple transcript variants.
Product Categories/Family for anti-CD84 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	74762772
NCBI GeneID	8832
UniProt Accession #	Q9UIB8; O15430; O95266; O95660; Q5H9R1; Q6FHA8; Q8WLP1; Q8WWI8; Q9UF04; Q9UIB6; B2R8T1; B7Z3R8
Molecular Weight	345
NCBI Official Full Name	SLAM family member 5
NCBI Official Synonym Full Names	CD84 molecule
NCBI Official Symbol	CD84
NCBI Official Synonym Symbols	LY9B; hCD84; mCD84; SLAMF5
NCBI Protein Information	SLAM family member 5; hly9-beta; leukocyte antigen CD84; cell surface antigen MAX.3; CD84 antigen (leukocyte antigen); leukocyte differentiation antigen CD84; leukocyte differentiation antigen CD84; signaling lymphocytic activation molecule 5
UniProt Protein Name	SLAM family member 5
UniProt Gene Name	CD84
UniProt Synonym Gene Names	SLAMF5
UniProt Entry Name	SLAF5_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

