

Rabbit anti-Mouse CD288 Polyclonal Antibody | anti-CD288 antibody

RABBIT ANTI HUMAN CD288

CATALOG # AAA49972	HOST Rabbit	REACTIVITY Mouse	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

CD288; Polyclonal Antibody; RABBIT ANTI HUMAN CD288; anti-CD288 antibody

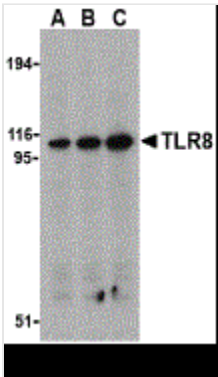
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Isotype	IgG
Form/Format	Purified Purified IgG - liquid
Concentration	IgG concentration 1.0 mg/ml (varies by lot)
Sequence Length	1059
Applicable Applications for anti-CD288 antibody	WB (Western Blot)
Perservative Stabilisers	0.02% Sodium Azide
Immunogen	Synthetic peptide corresponding to a 16 amino acid sequence within human CD288. Buffer Solution
Antiserum Preparation	Antisera to human CD288 were raised by repeated immunisation of rabbits with highly purified antigen. Purified IgG was prepared by ion exchange chromatography.
Target Species	Human
Preparation and Storage	Store at 4 degree C or at -20 degree C if preferred. This product should be stored undiluted. Storage in frost free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use. Shelf Life: 18 months from date of despatch.

IMAGES



Application Data
Immunocytochemical staining of a Daudi cell with Rabbit anti Human CD288 (AAA49972)



Application Data
Western blot analysis of whole cell lysates of Daudi human B-lymphoblastoid cells probed with Rabbit anti Human CD288 (AAA49972)

ADDITIONAL INFORMATION

Related Product Information for anti-CD288 antibody	Rabbit anti Human CD288 antibody recognizes human CD288, also known as Toll-like receptor 8 (TLR8). CD288 is predominantly expressed in lung and peripheral blood leukocytes, and plays an important role in pathogen recognition and activation of innate immunity. Rabbit anti Human CD288 antibody is suitable for use in IHC on Daudi cell cytopspins at 2ug/ml.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	20302166
NCBI GeneID	51311
NCBI Accession #	NP_057694.2
NCBI GenBank Nucleotide #	NM_016610.3
UniProt Accession #	Q9NR97; Q495P4; Q6UXL6; Q9NYG9; B3Y654; D1CS70; D1CS76
Molecular Weight	121,764 Da
NCBI Official Full Name	toll-like receptor 8 isoform 1
NCBI Official Synonym Full Names	toll-like receptor 8
NCBI Official Symbol	TLR8
NCBI Official Synonym Symbols	CD288
NCBI Protein Information	toll-like receptor 8
UniProt Protein Name	Toll-like receptor 8
UniProt Gene Name	TLR8
UniProt Entry Name	TLR8_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.