

Rabbit CD7 Polyclonal Antibody | anti-CD7 antibody

CD7 Antibody

CATALOG # AAA327413	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
-------------------------------	-----------------------	--	-------------------------------------

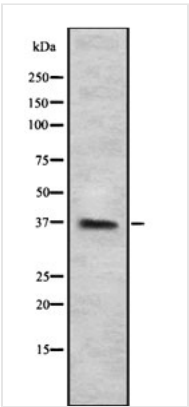
PRODUCT SYNONYMS

CD7; Polyclonal Antibody; CD7 Antibody; CD7 antigen (p41); CD7 antigen; CD7 molecule; CD7_HUMAN; GP40; LEU 9; LEU9; p41 protein; T cell antigen CD7; T cell leukemia antigen; T cell surface antigen Leu 9; T-cell antigen CD7; T-cell leukemia antigen; T-cell surface antigen Leu-9; Tp 40; Tp40; TP41; anti-CD7 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	CD7 antibody detects endogenous levels of total CD7
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin (Thermo Fisher Scientific).
Form/Format	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	240
Applicable Applications for anti-CD7 antibody	WB (Western Blot)
Immunogen	A synthesized peptide derived from human CD7
Subcellular Location	Membrane.
Conjugation	Unconjugated
Preparation and Storage	Store at -20°C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)
Western blot analysis of CD7 using Jurkat whole cell lysates

ADDITIONAL INFORMATION

Related Product Information for anti-CD7 antibody	Function: Not yet known. Subunit Structure: Interacts with SECTM1.
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	5453613
NCBI GeneID	924
NCBI Accession #	NP_006128.1
NCBI GenBank Nucleotide #	NM_006137.6
UniProt Accession #	P09564
Molecular Weight	37 kDa
NCBI Official Full Name	T-cell antigen CD7
NCBI Official Synonym Full Names	CD7 molecule
NCBI Official Symbol	CD7
NCBI Official Synonym Symbols	GP40; TP41; Tp40; LEU-9
NCBI Protein Information	T-cell antigen CD7
UniProt Protein Name	T-cell antigen CD7
UniProt Gene Name	CD7

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.