



Anti-CD7 (internal region) polyclonal antibody (CPBT-30141RM)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Polyclonal antibody to Mouse CD7.
Antigen Description	This gene encodes a transmembrane protein which is a member of the immunoglobulin superfamily. This protein is found on thymocytes and mature T cells. It plays an essential role in T-cell interactions and also in T-cell/B-cell interaction during early ly
Immunogen	Synthetic peptides derived from internal part of Mouse CD7.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Purification	Whole antiserum
Conjugate	Unconjugated
Applications	WB, ELISA, ICC/IF
Sequence Similarities	Contains 1 Ig-like (immunoglobulin-like) domain.
Cellular Localization	Membrane.
Format	Liquid
Size	200 µl
Buffer	Preservative: None Constituents: Whole serum
Preservative	None

Storage	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze / thaw cycles.
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GENE INFORMATION

Gene Name	Cd7 CD7 antigen [Mus musculus]
Official Symbol	CD7
Synonyms	CD7; CD7 antigen; T-cell antigen CD7; CD7; CD7 antigen; CD7 molecule; CD7_HUMAN; GP40; LEU9; p41 protein; T cell antigen CD7; T cell leukemia antigen; T-cell antigen CD7; T-cell leukemia antigen; T-cell surface antigen Leu-9; Tp 40; TP41;
Entrez Gene ID	12516
Protein Refseq	NP_033984
UniProt ID	P50283
Pathway	Hematopoietic cell lineage, organism-specific biosystem; Hematopoietic cell lineage, conserved biosystem;
Function	receptor activity;