

DNAXPab

Hard-to-Find
Antibody

CD7 DNAXPab

Catalog # H00000924-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CD7 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MAGPPRLLLLPLLLALARGLP GALAAQEVQQSPHCTTVPVGASVNITCSTSGGLRGMYLRQLGPQP QDIYYEDGVVPTTDRRFRGRIDFSGSQDNLTTMHRLQLSDTGTTCQAITEVNVYGSGLVLVTEE QSQGWHRCS DAPPRASALPAPPTGSALPDPQTASALPDPPAASALPAALAVISFLLGLGLGVAC VLARTQIKKLC SWRDKNSAACVVYEDMSHSRCNTLSSPNQYQ
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — CD7

Entrez GeneID	924
GeneBank Accession#	NM_006137.6
Protein Accession#	NP_006128.1
Gene Name	CD7
Gene Alias	GP40, LEU-9, TP41, Tp40
Gene Description	CD7 molecule
Omim ID	186820
Gene Ontology	Hyperlink
Gene Summary	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 lymphoid development. [provided by RefSeq]
Other Designations	CD7 antigen CD7 antigen (p41) T-cell antigen CD7 T-cell leukemia antigen p41 protein

Pathway

- [Hematopoietic cell lineage](#)