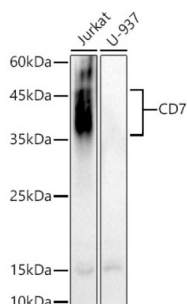
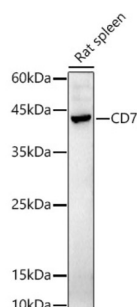


T-Cell Antigen CD7 (CD7) Antibody

Catalogue No.: abx006499



Western blot analysis of various lysates using CD7 Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 180s.



Western blot analysis of lysates from Rat spleen, using CD7 Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 90s.

CD7 Antibody is a Rabbit Polyclonal Antibody against CD7.

Target:	T-Cell Antigen CD7 (CD7)
Clonality:	Polyclonal
Reactivity:	Human, Rat
Tested Applications:	ELISA, WB, FCM
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, WB: 1/500 - 1/1000, FCM: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant protein corresponding to CD7. The exact sequence is proprietary.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.

Datasheet

Version: 4.0.0
Revision date: 05 Oct 2025



Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P09564 ([UniProt](#), [ExPASy](#))

Gene Symbol: CD7

GeneID: [924](#)

NCBI Accession: NP_006128.1

KEGG: hsa:924

String: [9606.ENSP00000312027](#)

Molecular Weight: Calculated MW: 25 kDa
Observed MW: 38-40 kDa

Buffer: PBS, pH 7.3, containing 0.05% Proclin-300, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only