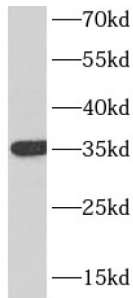
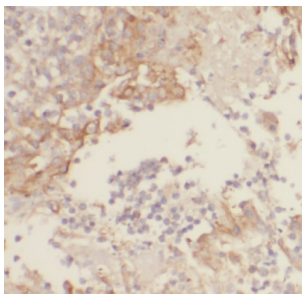


T-Cell Antigen CD7 (CD7) Antibody

Catalogue No.: abx231496



WB analysis of Jurkat cells, using CD7 antibody (1/1000 dilution).



IHC-P analysis of human tonsillitis tissue, using CD7 Antibody (1/200 dilution). Heat-mediated antigen retrieval was carried out with Tris-EDTA buffer, pH 9.

CD7 Antibody is a Mouse Monoclonal against CD7.

Target:	T-Cell Antigen CD7 (CD7)
Clonality:	Monoclonal
Reactivity:	Human, Mouse
Tested Applications:	ELISA, WB, IHC
Host:	Mouse
Recommended dilutions:	WB: 1/500 - 1/2000, IHC: 1/100 - 1/300. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	CD7 molecule
Isotype:	IgG _{2a}
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)

Datasheet

Version: 3.0.0
Revision date: 01 Feb 2025



Purification:	Purified by Protein A and Protein G affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	P09564 (UniProt , ExpASY)
Gene Symbol:	CD7
GeneID:	924
OMIM:	186820
HGNC:	1695
KEGG:	hsa:924
Ensembl:	ENSG00000173762
String:	9606.ENSP00000312027
Molecular Weight:	Observed MW: 34 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	This product is for research use only.

For Reference Only