

Dipeptidyl Peptidase 7 (DPP7) Antibody

Catalogue No.: abx005047

DPP7 Antibody is a Rabbit Polyclonal antibody against DPP7. The protein encoded by this gene is a post-proline cleaving aminopeptidase expressed in quiescent lymphocytes. The resting lymphocytes are maintained through suppression of apoptosis, a state which is disrupted by inhibition of this novel serine protease. The enzyme has strong sequence homology with prolylcarboxypeptidase and is active at both acidic and neutral pH.

Target:	Dipeptidyl Peptidase 7 (DPP7)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 190-410 of human DPP7.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9UHL4 (UniProt , ExPASy)
Gene Symbol:	DPP7
GeneID:	29952
NCBI Accession:	NP_037511.2
String:	9606.ENSP00000360635
Molecular Weight:	Calculated MW: 54 kDa

Datasheet

Version: 5.0.0

Revision date: 25 Jun 2025



Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 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.

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