

DPRP1 antibody

Catalog No: #22563

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Description

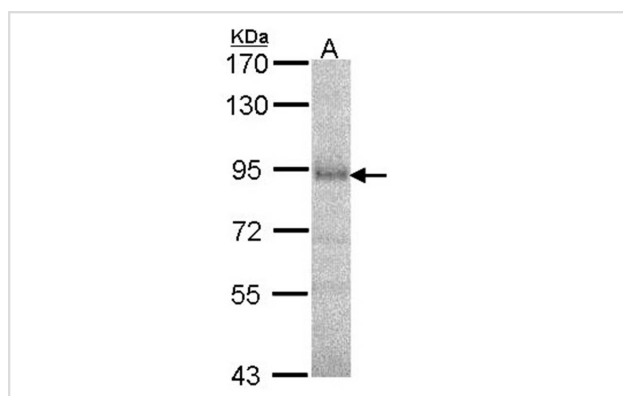
Product Name	DPRP1 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 349 and 632 of DPRP1
Target Name	DPRP1
Accession No.	Swiss-Prot:Q6V1X1Gene ID:54878
Uniprot	Q6V1X1
GeneID	54878;
Concentration	1mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

Predicted MW: 103kd

Western blotting: 1:500-1:3000

Images



Sample (30 ug of whole cell lysate)
A: A549
7.5% SDS PAGE
Primary antibody diluted at 1: 1000

Background

This gene encodes a member of the peptidase S9B family, a small family of dipeptidyl peptidases that are able to cleave peptide substrates at a prolyl bond. The encoded protein shares similarity with dipeptidyl peptidase IV in that it is ubiquitously expressed, and hydrolyzes the same substrates.

These similarities suggest that, like dipeptidyl peptidase IV, this protein may play a role in T-cell activation and immune function. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq]

Note: This product is for in vitro research use only