

PRPS1L1 antibody

Catalog No: #22203

Package Size: #22203 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

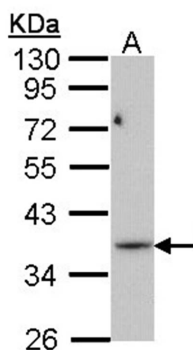
Product Name	PRPS1L1 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 283 of Human PRPS1L1
Conjugates	Unconjugated
Target Name	PRPS1L1
Accession No.	Swiss-Prot:P21108Gene ID:221823
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: 35kd

Western blotting: 1:500-1:3000

Images



Sample (30 ug of whole cell lysate)

A: Molt-4

10% SDS PAGE

Primary antibody diluted at 1: 1000

Background

This intronless gene is specifically expressed in the testis, and encodes a protein that is highly homologous to the two subunits of phosphoribosylpyrophosphate synthetase encoded by human X-linked genes, PRPS1 and PRPS2. These enzymes convert pyrimidine, purine or

pyridine bases to the corresponding ribonucleoside monophosphates. In vitro transcription/translation and site-directed mutagenesis studies indicate that translation of this mRNA initiates exclusively at a non-AUG (ACG) codon. [provided by RefSeq]

Note: This product is for in vitro research use only and is not intended for use in humans or animals.