

USP14 Antibody

Catalog No: #35419



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

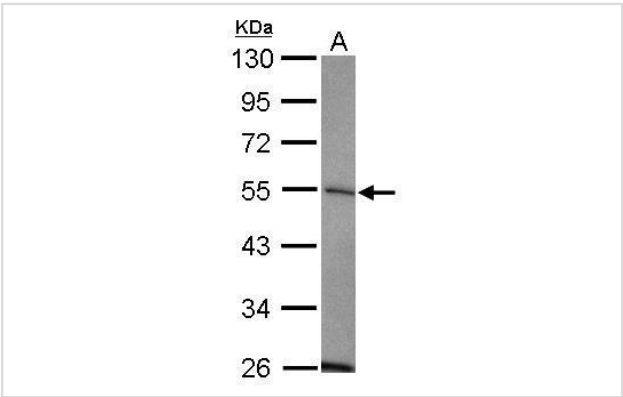
Description

Product Name	USP14 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by antigen-affinity chromatography.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total USP14 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region within amino acids 1 and 44 of USP14.
Target Name	USP14
Other Names	TGT antibody; USP14 antibody; ubiquitin-specific-processing protease 14 antibody; deubiquitinating enzyme 14 antibody; ubiquitin specific protease 14 (tRNA-guanine transglycosylase) antibody; ubiquitin thioesterase 14 antibody; ubiquitin-specific processi
Accession No.	Swiss-Prot#:P54578;NCBI Gene#:9097
Uniprot	P54578
GeneID	9097;
SDS-PAGE MW	56kd
Concentration	1mg/ml
Formulation	Rabbit IgG in 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C

Application Details

Western blotting: 1:500-1:3000

Images



Sample (30 ug of whole cell lysate)
A: A431
10% SDS PAGE
#35419 diluted at 1:1000

Background

This gene encodes a member of the ubiquitin-specific processing (UBP) family of proteases that is a deubiquitinating enzyme (DUB) with His and Cys domains. This protein is located in the cytoplasm and cleaves the ubiquitin moiety from ubiquitin-fused precursors and ubiquitinated proteins. Mice with a mutation that results in reduced expression of the ortholog of this protein are retarded for growth, develop severe tremors by 2 to 3 weeks of age followed by hindlimb paralysis and death by 6 to 10 weeks of age. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq]

Note: This product is for in vitro research use only