

USP11 Antibody

Catalog No: #35115

Package Size: #35115-1 50ul #35115-2 100ul

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

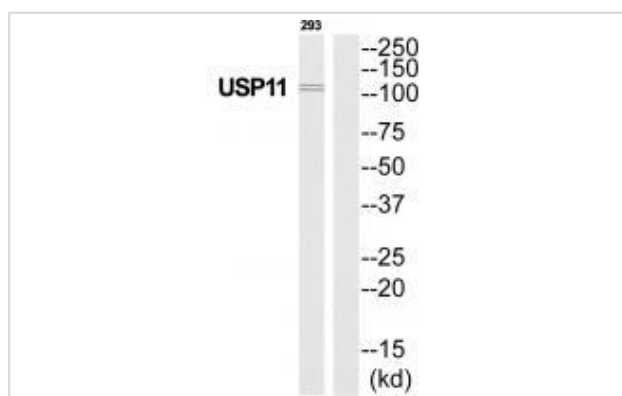
Description

Product Name	USP11 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total USP11 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from Internal of human USP11.
Target Name	USP11
Other Names	Deubiquitinating enzyme 11; Ubiquitin carboxyl-terminal hydrolase 11; ubiquitin carboxyl-terminal hydrolase; X-linked; ubiquitin specific peptidase 11
Accession No.	Swiss-Prot: P51784NCBI Gene ID: 8237
Uniprot	P51784
GeneID	8237;
SDS-PAGE MW	105kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from 293 cells, using USP11 antibody #35115.

Background

Protease that can remove conjugated ubiquitin from target proteins and polyubiquitin chains. Inhibits the degradation of target proteins by the proteasome. Plays a role in the regulation of pathways leading to NF-kappa-B activation. Plays a role in the regulation of DNA repair after double-stranded DNA breaks.

Ross M.T., Nature 434:325-337(2005).

Ideguchi H., Biochem. J. 367:87-95(2002).

Swanson D.A., Hum. Mol. Genet. 5:533-538(1996).

Note: This product is for in vitro research use only