
Product Name: USP50 Rabbit Polyclonal Antibody**Catalog #: APRab19686**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ELISA
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:10000-1:20000
Molecular Weight	38kDa

Antigen Information

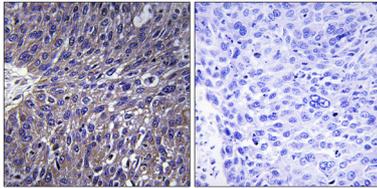
Gene Name	USP50
Alternative Names	USP50; Inactive ubiquitin carboxyl-terminal hydrolase 50; Inactive ubiquitin-specific peptidase 50
Gene ID	373509.0
SwissProt ID	Q70EL3
Immunogen	The antiserum was produced against synthesized peptide derived from human USP50. AA range:251-300

Background

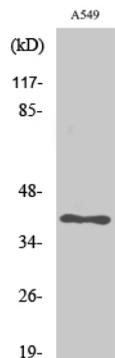
caution:Although the active site residues are conserved, lacks the conserved Asp/Asn residue which is normally found 7-9 residues after the catalytic His.,function:Has no peptidase activity.,similarity:Belongs to the peptidase C19 family.,tissue specificity:Weakly expressed in a few tissues.,caution:Although the active site residues are conserved, lacks the conserved Asp/Asn residue which is normally found 7-9 residues after the catalytic His.,function:Has no peptidase activity.,similarity:Belongs to the peptidase C19 family.,tissue specificity:Weakly expressed in a few tissues.,

Research Area

Image Data



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using USP50 Antibody. The picture on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using USP50 Polyclonal Antibody. Secondary antibody was diluted at 1:20000