

USP50 Polyclonal Antibody

Catalog No: YT4844

Reactivity: Human; Mouse

Applications: WB;IHC;IF;ELISA

Target: USP50

Gene Name: USP50

Protein Name: Inactive ubiquitin carboxyl-terminal hydrolase 50

Q70EL3

Q6P8X6

Human Gene Id: 373509

Human Swiss Prot

No:

Mouse Gene ld: 75083

Mouse Swiss Prot

No:

Immunogen: The antiserum was produced against synthesized peptide derived from human

USP50. AA range:251-300

Specificity: USP50 Polyclonal Antibody detects endogenous levels of USP50 protein.

Formulation : Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

Dilution : WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:20000.. IF 1:50-200

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

1/2



Observed Band: 38kD

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.,

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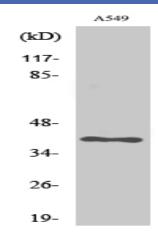
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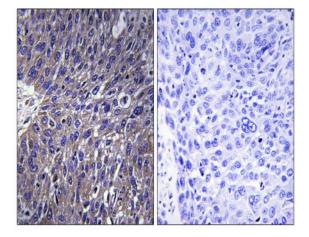
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Products Images



Western Blot analysis of various cells using USP50 Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



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