

USP38 Polyclonal Antibody

Catalog No: YT4837

Reactivity: Human; Mouse

Applications: WB;ELISA

Target: USP38

Gene Name: USP38

Protein Name: Ubiquitin carboxyl-terminal hydrolase 38

Human Gene Id: 84640

Human Swiss Prot

No:

Q8NB14

Q8BW70

Mouse Swiss Prot

No:

<u>_____</u>

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

USP38. AA range:551-600

Specificity: USP38 Polyclonal Antibody detects endogenous levels of USP38 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. ELISA: 1:10000. Not yet tested in other applications.

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)

Observed Band: 120kD

1/3



Background:

catalytic activity:Ubiquitin C-terminal thioester + H(2)O = ubiquitin + a thiol.,sequence caution:The absence of the residues from Tyr-840 to Ser-871 is not the result of an alternative splicing.,similarity:Belongs to the peptidase C19 family.,tissue specificity:Highly expressed in skeletal muscle. Expressed in adrenal gland.,

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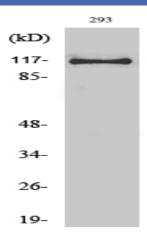
Sort: 24009

No4:

Host: Rabbit

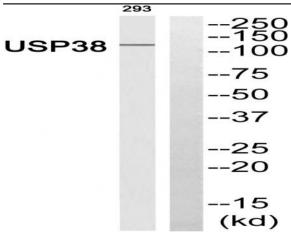
Modifications: Unmodified

Products Images

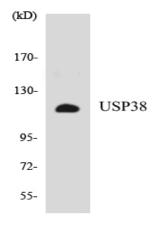


Western Blot analysis of various cells using USP38 Polyclonal Antibody diluted at 1:1000. Secondary antibody(catalog#:RS0002) was diluted at 1:20000





Western blot analysis of USP38 Antibody. The lane on the right is blocked with the USP38 peptide.



Western blot analysis of the lysates from HepG2 cells using USP38 antibody.