

USP38 Polyclonal Antibody

Catalog No :	YT4837
Reactivity :	Human;Rat;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
Mouse Swiss Prot No :	Q8BW70
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

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.,

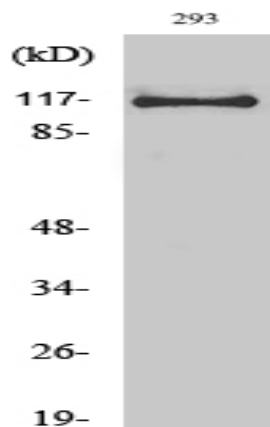
Function :

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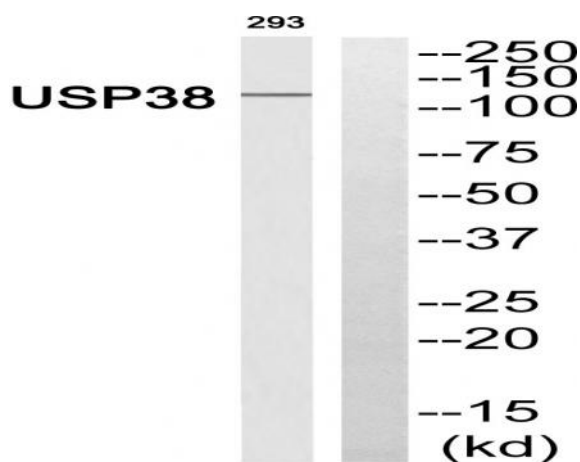
Expression :

Highly expressed in skeletal muscle. Expressed in adrenal gland.

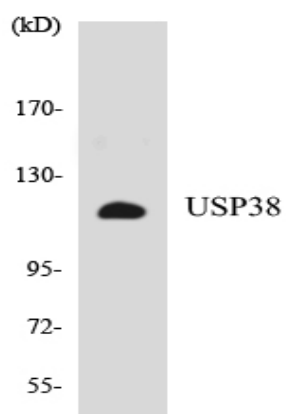
Products Images



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.