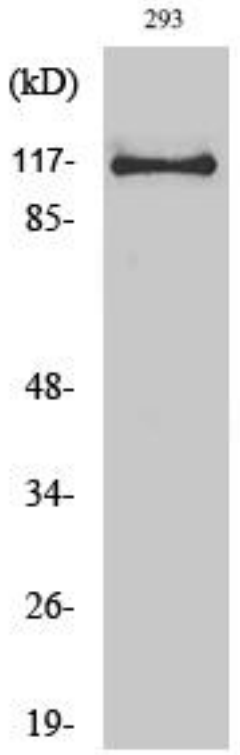
USP38 Monoclonal Antibody

Catalog No	BYmab-02835
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	USP38
Protein Name	Ubiquitin carboxyl-terminal hydrolase 38
Immunogen	The antiserum was produced against synthesized peptide derived from human USP38. AA range:551-600
Specificity	USP38 Monoclonal Antibody detects endogenous levels of USP38 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	USP38; KIAA1891; Ubiquitin carboxyl-terminal hydrolase 38; Deubiquitinating enzyme 38; HP43.8KD; Ubiquitin thioesterase 38; Ubiquitin-specific-processing protease 38
Observed Band	120kD
Cell Pathway	
Tissue Specificity	Highly expressed in skeletal muscle. Expressed in adrenal gland.
Function	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.,
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.,
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of various cells using USP38 Monoclonal Antibody