

Immunotag™ USP38 Polyclonal Antibody

Antibody Specification	
Catalog No.	ITT4837
Product Description	Immunotag™ USP38 Polyclonal Antibody
Size	50 µg, 100 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	USP38
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
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.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Gene Name	USP38
Accession No.	Q8NB14 Q8BW70
Alternate Names	USP38; KIAA1891; Ubiquitin carboxyl-terminal hydrolase 38; Deubiquitinating enzyme 38; HP43.8KD; Ubiquitin thioesterase 38; Ubiquitin-specific-processing protease 38
Description	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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Protein Expression	Adrenal gland,Brain,Chondrocyte,Gastric mucosa,Testis,
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Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.