

Immunotag™ USP31 Antibody

Antibody Specification	
Catalog No.	ITA9727
Product Description	Immunotag™ USP31 Antibody
Size	100 µg, 200 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	USP31
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,ELISA
Recommended Dilution	WB 1:1000-3000 IHC 1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human USP31
Specificity	USP31 Antibody detects endogenous levels of total USP31
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	USP31
Accession No.	Q70CQ4
Alternate Names	Deubiquitinating enzyme 31; KIAA1203; Ubiquitin carboxyl terminal hydrolase 31; Ubiquitin carboxyl-terminal hydrolase 31; Ubiquitin specific peptidase 31; Ubiquitin specific processing protease 31; Ubiquitin specific protease 31; Ubiquitin specific proteinase 31; Ubiquitin thioesterase 31; Ubiquitin thiolesterase 31; Ubiquitin-specific-processing protease 31; UBP31_HUMAN; USP 31; USP31;

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Description	May recognize and hydrolyze the peptide bond at the C-terminal Gly of ubiquitin. Involved in the processing of poly-ubiquitin precursors as well as that of ubiquitinated proteins (By similarity).
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	147 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.