

Immunotag™ SENP7 Antibody

Antibody Specification	
Catalog No.	ITA0215
Product Description	Immunotag™ SENP7 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	SENP7
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,IF/ICC,ELISA
Recommended Dilution	WB: 1:500~1:3000 IHC: 1:50~1:200, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human SENP7
Specificity	SENP7 antibody detects endogenous levels of total SENP7
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	SENP7
Accession No.	Q9BQF6
Alternate Names	KIAA1707; Senp7; SENP7_HUMAN; Sentrin specific protease; Sentrin-specific protease 7; Sentrin/SUMO-specific protease SENP7; SSP2; SUMO 1 specific protease 2; SUMO specific protease; SUMO-1-specific protease 2; SUMO1/sentrin specific peptidase 7; SUSP2;
Description	Protease that deconjugates SUMO2 and SUMO3 from targeted proteins, but not SUMO1. Catalyzes the deconjugation of poly-SUMO2 and poly-SUMO3 chains. Has very low efficiency in processing full-length SUMO proteins to their mature forms.

Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	112kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.