

Immunotag™ RNF6 Antibody

Antibody Specification	
Catalog No.	ITA8631
Product Description	Immunotag™ RNF6 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	RNF6
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:1000-3000
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human RNF6
Specificity	RNF6 Antibody detects endogenous levels of total RNF6
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	RNF6
Accession No.	Q9Y252
Alternate Names	E3 ubiquitin-protein ligase RNF6; Ring finger protein (C3H2C3 type) 6; Ring finger protein 6; RING H2 protein; RING H2 protein RNF6; RNF 6; RNF6; RNF6_HUMAN; SPG2;
Description	E3 ubiquitin-protein ligase mediating 'Lys-48'-linked polyubiquitination of LIMK1 and its subsequent targeting to the proteasome for degradation. Negatively regulates axonal outgrowth through regulation of the LIMK1 turnover. Mediates 'Lys-6' and 'Lys-27'-linked polyubiquitination of AR/androgen receptor thereby modulating its transcriptional activity. May also bind DNA and function as a transcriptional regulator.

Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	78kda
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.