

Immunotag™ RNF19A Antibody

Antibody Specification	
Catalog No.	ITA8458
Product Description	Immunotag™ RNF19A 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	RNF19A
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB 1:1000-3000, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human RNF19A
Specificity	RNF19A Antibody detects endogenous levels of total RNF19A
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	RNF19A
Accession No.	Q9NV58
Alternate Names	AA032313; DKFZP566B1346; Dorfin; Double ring finger protein; Double ring-finger protein; E3 ubiquitin-protein ligase RNF19A; p38; p38 protein; Ring finger protein 19; RING finger protein 19A; Ring IBR ring domain containing protein Dorfin; RN19A_HUMAN; RNF19; RNF19A; Ubce7ip2; UIP117; XYbp;

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Description	E3 ubiquitin-protein ligase which accepts ubiquitin from E2 ubiquitin-conjugating enzymes UBE2L3 and UBE2L6 in the form of a thioester and then directly transfers the ubiquitin to targeted substrates, such as SNCAIP or CASR. Specifically ubiquitinates pathogenic SOD1 variants, which leads to their proteasomal degradation and to neuronal protection.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	90 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.