

Immunotag™ NEDD9 Antibody

Antibody Specification	
Catalog No.	ITA7060
Product Description	Immunotag™ NEDD9 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	NEDD9
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,ELISA
Recommended Dilution	WB 1:500-1:2000 IHC 1:50-1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human NEDD9
Specificity	NEDD9 Antibody detects endogenous levels of total NEDD9
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	NEDD9
Accession No.	Q14511
Alternate Names	Cas like docking; Cas scaffolding protein family member 2; CAS-L; CAS2; CasL; CASL_HUMAN; CASS2; Crk associated substrate related; Crk associated substrate related protein; CRK-associated substrate-related protein; dj49G10.2 (Enhancer of Filamentation 1 (HEF1)); dj49G10.2; dj761I2.1 (enhancer of filamentation (HEF1)); dj761I2.1; Enhancer of filamentation 1; Enhancer of filamentation 1 p55; HEF 1; HEF1; NEDD-9; Nedd9; Neural precursor cell expressed developmentally down-regulated protein 9; P105; Renal carcinoma antigen NY-REN-12;

Antibody Specification

Description	Docking protein which plays a central coordinating role for tyrosine-kinase-based signaling related to cell adhesion. May function in transmitting growth control signals between focal adhesions at the cell periphery and the mitotic spindle in response to adhesion or growth factor signals initiating cell proliferation. May play an important role in integrin beta-1 or B cell antigen receptor (BCR) mediated signaling in B- and T-cells. Integrin beta-1 stimulation leads to recruitment of various proteins including CRK, NCK and SHPTP2 to the tyrosine phosphorylated form.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	92kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.