

Immunotag™ PPPDE1/PNAS4 Antibody

Antibody Specification	
Catalog No.	ITA2876
Product Description	Immunotag™ PPPDE1/PNAS4 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	PPPDE1/PNAS4
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC
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 PPPDE1/PNAS4.
Specificity	PPPDE1/PNAS4 antibody detects endogenous levels of PPPDE1/PNAS4.
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	DESI2
Accession No.	Q9BSY9
Alternate Names	C1orf121; CGI 146; DeSI 2; DESI; DESI1; DESI2; Desumoylating isopeptidase 2; FAM152A; family with sequence similarity 152, member A; PNAS 4; PPDE1_HUMAN; PPPDE peptidase domain containing 1; PPPDE peptidase domain-containing protein 1; PPPDE1; Protein FAM152A;
Description	Has deubiquitinating activity towards 'Lys-48'- and 'Lys-63'-linked polyubiquitin chains. Deubiquitinates 'Lys-48'-linked polyubiquitination of RPS7 leading to its stabilization (PubMed:28483520).

Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	23 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.