

Immunotag™ ENPP7 Antibody

Antibody Specification	
Catalog No.	ITA7181
Product Description	Immunotag™ ENPP7 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	ENPP7
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 synthetic peptide of human ENPP7
Specificity	ENPP7 Antibody detects endogenous levels of total ENPP7
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	ENPP7
Accession No.	Q6UWV6
Alternate Names	ALK SMase; Alk-SMase; Alkaline sphingomyelin phosphodiesterase; E-NPP 7; Ectonucleotide pyrophosphatase/phosphodiesterase 7; Ectonucleotide pyrophosphatase/phosphodiesterase family member 7; ENPP7; ENPP7_HUMAN; Intestinal alkaline sphingomyelinase; NPP-7;
Description	Converts sphingomyelin to ceramide. Also has phospholipase C activity toward palmitoyl lyso-phosphocholine. Does not appear to have nucleotide pyrophosphatase activity.

Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	52kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.