

## Immunotag™ APPL1 Antibody

Antibody Specification	
Catalog No.	ITA4863
Product Description	Immunotag™ APPL1 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	APPL1
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB 1:500~1:1000, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse
Host Species	Rabbit
Immunogen	A synthesized peptide
Specificity	APPL1 Antibody detects endogenous levels of total APPL1
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	APPL1
Accession No.	Q9UKG1
Alternate Names	Adapter protein containing PH domain; Adaptor Protein Containing pH Domain; Adaptor protein containing pH domain PTB domain and leucine zipper motif 1; Adaptor protein containing pH domain PTB domain and leucine zipper motif; AKT2 INTERACTOR; APPL 1; Appl1; DCC interacting protein 13 alpha; DCC-interacting protein 13-alpha; DIP 13 alpha; DIP13 alpha; Dip13-alpha; DIP13alpha; DP13A_HUMAN; KIAA1428; PTB domain and leucine zipper motif 1; PTB Domain and Leucine Zipper Motif; Signaling adaptor protein DIP13alpha;

## Antibody Specification

Description	Adapter protein that interacts with proteins involved in different cellular signaling pathways. Required for the regulation of cell proliferation in response to extracellular signals from an early endosomal compartment. Links Rab5 to nuclear signal transduction. Involved in the regulation of the insulin receptor signaling pathway.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	80 KD
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.