

Product name:	TBC1D3A/B/C Rabbit Polyclonal Antibody
Cat number:	ABN18676
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	The antiserum was produced against synthesized peptide derived from human TBC1D3. AA range:481-530
Reactivity:	Human,Rat,Mouse
Applications:	WB 1:500-1:2000,ICC/IF 1:50-1:200,ELISA 1:10000-1:20000
Molecular Weight:	62kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	This gene represents one of a cluster of related genes found on chromosome 17. The proteins encoded by this gene family contain a TBC (Tre-2, Bub2p, and Cdc16p) domain and may be involved in GTPase signaling and vesicle trafficking. [provided by RefSeq, Apr 2014],disease:May be involved in forms of prostate cancers.,function:Acts as a GTPase activating protein for RAB5. Does not act on RAB4 or RAB11.,similarity:Contains 1 Rab-GAP TBC domain.,tissue specificity:Expressed in liver, skeletal muscle, kidney, pancreas, spleen, testis, ovary, small intestine and peripheral blood leukocytes. Overexpressed in prostate cancers.,tissue specificity:Expressed in pancreas, thymus and testis.,