
Product Name: TBC1D3A/B/C Rabbit Polyclonal Antibody**Catalog #: APRab18676**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,ICC/IF,ELISA
Reactivity	Human,Rat,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,ICC/IF 1:50-1:200,ELISA 1:10000-1:20000
Molecular Weight	62kDa

Antigen Information

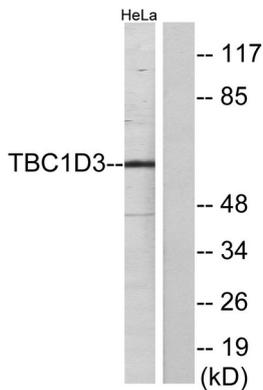
Gene Name	TBC1D3 TBC1D3; PRC17; TBC1D3A; TBC1 domain family member 3; Prostate cancer gene 17 protein;
Alternative Names	Protein TRE17-alpha; Rab GTPase-activating protein PRC17; TBC1D3B; TBC1D3I; TBC1 domain family member 3B; TBC1D3C; TBC1D3D; TBC1 domain family member 3C
Gene ID	414059/727735/84218/643947/414060/653380/654341/729873
SwissProt ID	Q8IZP1/A6NDS4/Q6IPX1
Immunogen	The antiserum was produced against synthesized peptide derived from human TBC1D3. AA range:481-530

Background

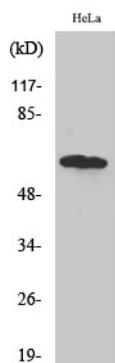
This gene represents one of a cluster of related genes found on chromosome 17. The proteins encoded by this gene family contain a TBC (Tre-2, Bub2p, and Cdc16p) domain and may be involved in GTPase signaling and vesicle trafficking. [provided by RefSeq, Apr 2014],disease:May be involved in forms of prostate 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.,

Research Area

Image Data



Western blot analysis of lysates from HeLa cells, using TBC1D3 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using TBC1D3A/B/C Polyclonal Antibody