

# TBC1D3A/B/C Polyclonal Antibody

Catalog # AP72742

## Product Information

---

|                   |                                                                          |
|-------------------|--------------------------------------------------------------------------|
| Application       | WB, IF, ICC, E                                                           |
| Primary Accession | <a href="#">Q8IZP1</a> , <a href="#">A6NDS4</a> , <a href="#">Q6IPX1</a> |
| Reactivity        | Human, Rat, Mouse                                                        |
| Host              | Rabbit                                                                   |
| Clonality         | Polyclonal                                                               |
| Calculated MW     | 62187                                                                    |

## Additional Information

---

|                    |                                                                                                                                                                                                                                                |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gene ID            | 414060;729873                                                                                                                                                                                                                                  |
| Other Names        | TBC1D3; PRC17; TBC1D3A; TBC1 domain family member 3; Prostate cancer gene 17 protein; Protein TRE17-alpha; Rab GTPase-activating protein PRC17; TBC1D3B; TBC1D3I; TBC1 domain family member 3B; TBC1D3C; TBC1D3D; TBC1 domain family member 3C |
| Dilution           | WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications. IF~~1:50~200 ICC~~N/A E~~N/A                                                                                                                           |
| Format             | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.                                                                                                                                                                  |
| Storage Conditions | -20°C                                                                                                                                                                                                                                          |

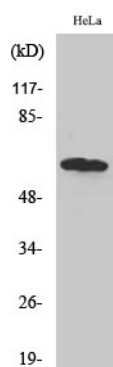
## Protein Information

---

|                   |                                                                                                                                                                  |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name              | TBC1D3                                                                                                                                                           |
| Synonyms          | PRC17, TBC1D3A                                                                                                                                                   |
| Function          | Acts as a GTPase activating protein for RAB5. Does not act on RAB4 or RAB11.                                                                                     |
| Cellular Location | Cell membrane; Lipid-anchor. Note=Associated with lipid rafts                                                                                                    |
| Tissue Location   | Expressed in liver, skeletal muscle, kidney, pancreas, spleen, testis, ovary, small intestine and peripheral blood leukocytes. Overexpressed in prostate cancers |

## Images

---



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.