

**Goat anti-EPI64/TBC1D10A Antibody**  
Peptide-affinity purified goat antibody  
Catalog # AF4491a

## Specification

---

### Goat anti-EPI64/TBC1D10A Antibody - Product Information

Application	IF, FC, Pep-ELISA
Primary Accession	<a href="#">O9BXI6</a>
Other Accession	<a href="#">NP_114143</a> , <a href="#">NP_001191169.1</a>
Reactivity	Human
Host	Goat
Clonality	Polyclonal
Calculated MW	57118

### Goat anti-EPI64/TBC1D10A Antibody - Additional Information

**Gene ID** 83874

#### Other Names

EPI64; EPI 64, dj130H16.. TBC1D10, TBC1 domain family member 10A, Rab27A-GAP-alpha, TBC1 domain family member 10A, EBP50-PDZ interactor of 64 kD,

#### Dilution

IF~~1:50~200  
FC~~1:10~50  
Pep-ELISA~~N/A

#### Format

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

#### Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

#### Precautions

Goat anti-EPI64/TBC1D10A Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

### Goat anti-EPI64/TBC1D10A Antibody - Protein Information

**Name** TBC1D10A

**Synonyms** EPI64, TBC1D10

#### Function

GTPase-activating protein (GAP) specific for RAB27A and RAB35 (PubMed:<a

href="http://www.uniprot.org/citations/16923811" target="\_blank">16923811</a>, PubMed:<a href="http://www.uniprot.org/citations/30905672" target="\_blank">30905672</a>). Does not show GAP activity for RAB2A, RAB3A and RAB4A (PubMed:<a href="http://www.uniprot.org/citations/16923811" target="\_blank">16923811</a>).

**Cellular Location**

Cell projection, microvillus. Note=Localizes to the microvilli-rich region of the syncytiotrophoblast. In melanocytes, located at the periphery of cells

**Goat anti-EPI64/TBC1D10A Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**Goat anti-EPI64/TBC1D10A Antibody - Images**