

#### OriGene Technologies, Inc.

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# Product datasheet for TA388569

## **TBC1D20 Rabbit Polyclonal Antibody**

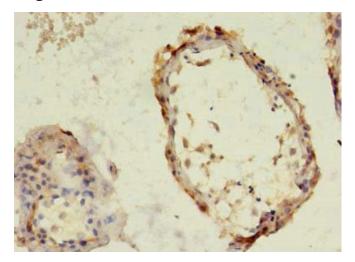
#### **Product data:**

| Product Type:         | Primary Antibodies  |
|-----------------------|---|
| Applications:         | IF, IHC, WB   |
| Recommended Dilution: | Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200  |
| Reactivity:           | Mouse, Human  |
| Host:                 | Rabbit  |
| lsotype:              | IgG   |
| Clonality:            | Polyclonal  |
| Immunogen:            | Recombinant Human TBC1 domain family member 20 protein (1-237AA)  |
| Formulation:          | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, PH 7.4  |
| Concentration:        | lot specific  |
| Purification:         | >95%, Protein G purified  |
| Conjugation:          | Unconjugated  |
| Storage:              | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.   |
| Stability:            | 1 year from dispatch.   |
| Database Link:        | <u>Q96BZ9</u>   |
| Background:           | GTPase-activating protein specific for Rab1 and Rab2 small GTPase families for which it can accelerate the intrinsic GTP hydrolysis rate by more than five orders of magnitude. |

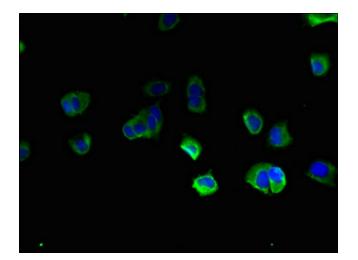


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## **Product images:**

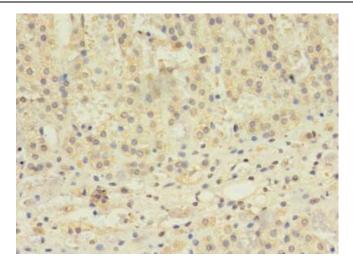


Immunohistochemistry of paraffin-embedded human testis tissue using TA388569 at dilution of 1:100

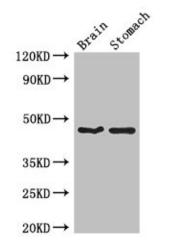


Immunofluorescent analysis of MCF-7 cells using TA388569 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)

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Immunohistochemistry of paraffin-embedded human adrenal gland tissue using TA388569 at dilution of 1:100



Western Blot Positive WB detected in: Mouse brain tissue, Mouse stomach tissue All lanes: TBC1D20 antibody at 4µg/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 46, 20, 49 kDa Observed band size: 46 kDa

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