

Product datasheet for **TA370317S**

RAC3 Rabbit Polyclonal Antibody

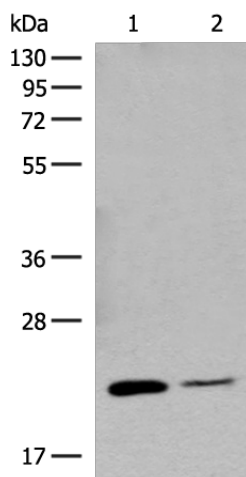
Product data:

| | |
|-------------------------|---|
| Product Type: | Primary Antibodies |
| Applications: | IHC, WB |
| Recommended Dilution: | WB: 500-2000 WB positive control: Human empty ileal tissue and Human ileum tissue lysates IHC: 50-300 Positive control: Human tonsil Predicted cell location: Cytoplasm |
| Reactivity: | Human, Mouse |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | Full length fusion protein |
| Formulation: | pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol |
| Purification: | Antigen affinity purification |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C. |
| Stability: | 1 year |
| Predicted Protein Size: | 21 kDa |
| Gene Name: | ras-related C3 botulinum toxin substrate 3 (rho family, small GTP binding protein Rac3) |
| Database Link: | Entrez Gene 5881 Human P60763 |
| Background: | The protein encoded by this gene is a GTPase which belongs to the RAS superfamily of small GTP-binding proteins. Members of this superfamily appear to regulate a diverse array of cellular events, including the control of cell growth, cytoskeletal reorganization, and the activation of protein kinases. Alternative splicing results in multiple transcript variants. |
| Synonyms: | p21-Rac3 |



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Product images:



Gel: 8%SDS-PAGE

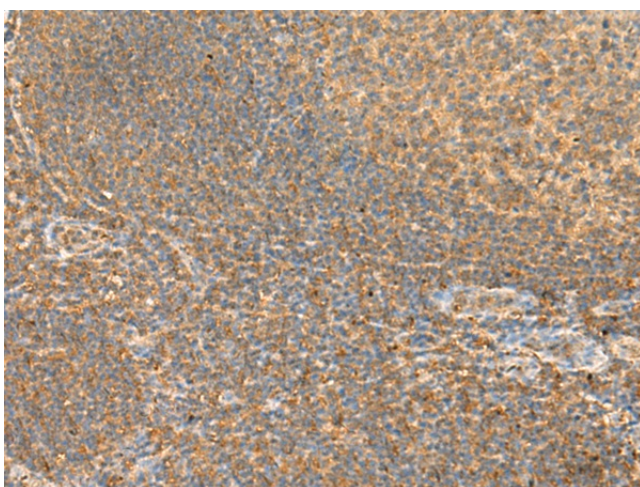
Lysate: 40 μ g

Lane 1-2: Human empty ileal tissue and Human ileum tissue lysates

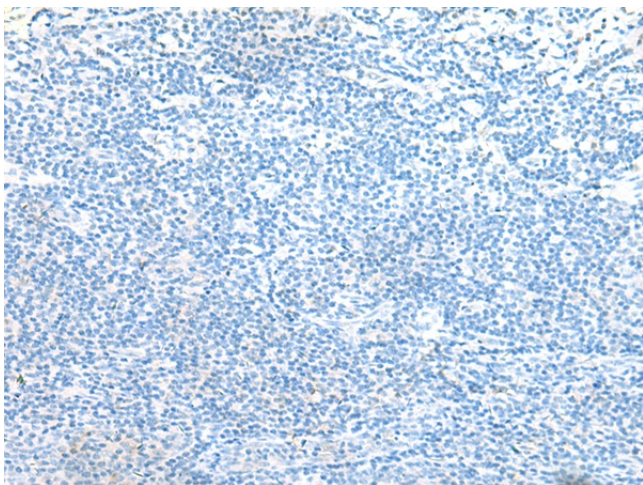
Primary antibody: [TA370317] (RAC3 Antibody) at dilution 1/400

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 30 seconds



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA370317] (RAC3 Antibody) at dilution 1/45 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA370317] (RAC3 Antibody) at dilution 1/45, treated with fusion protein. (Original magnification: $\times 200$)