

## Product datasheet for TA370790

## **RTP4 Rabbit Polyclonal Antibody**

## **Product data:**

OriGene Technologies, Inc.

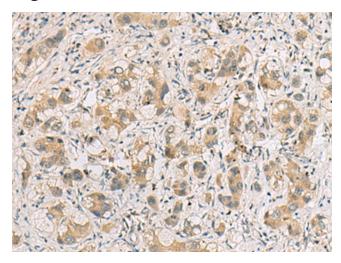
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| Product Type:         | Primary Antibodies   |
|-----------------------|--|
| Applications:         | IHC  |
| Recommended Dilution: | IHC: 50-200<br>Positive control: Human liver cancer<br>Predicted cell location: Cytoplasm  |
| Reactivity:           | Human  |
| Host:                 | Rabbit   |
| lsotype:              | lgG  |
| Clonality:            | Polyclonal   |
| Immunogen:            | Fusion protein of human RTP4   |
| Formulation:          | pH7.4 PBS, 0.05% NaN3, 40% Glycerol  |
| Concentration:        | lot specific   |
| Purification:         | Antigen affinity purification  |
| Conjugation:          | Unconjugated   |
| Storage:              | Store at -20°C.  |
| Stability:            | 1 year   |
| Gene Name:            | receptor transporter protein 4   |
| Database Link:        | <u>Entrez Gene 64108 Human</u><br><u>Q96DX8</u>  |
| Background:           | Probable chaperone protein which facilitates trafficking and functional cell surface expression<br>of some G-protein coupled receptors (GPCRs). Promotes functional expression of the bitter<br>taste receptor TAS2R16 (PubMed:16720576). Also promotes functional expression of the<br>opioid receptor heterodimer OPRD1-OPRM1 (By similarity). |
| Synonyms:             | IFRG28   |

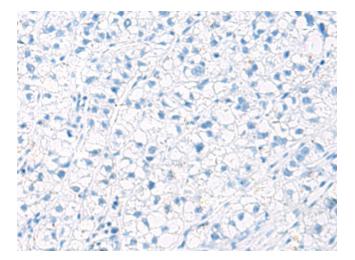


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US **CRIGENE** RTP4 Rabbit Polyclonal Antibody – TA370790

## **Product images:**



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA370790 (RTP4 Antibody) at dilution 1/80 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA370790 (RTP4 Antibody) at dilution 1/80, treated with fusion protein. (Original magnification: ×200)

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