

## **Product datasheet for TA330404**

**RGS9 Rabbit Polyclonal Antibody** 

## **Product data:**

**Product Type:** Primary Antibodies

Applications:IHC, WBRecommended Dilution:WB, IHCReactivity:HumanHost:RabbitIsotype:IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-RGS9 antibody: synthetic peptide directed towards the N terminal of

human RGS9. Synthetic peptide located within the following region: MYYQQALMRSTVKSSVSLGGIVKYSEQFSSNDAIMSGCLPSNPWITDDTQ

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 49 kDa

**Gene Name:** regulator of G-protein signaling 9

Database Link: NP 003826

Entrez Gene 8787 Human

075916

**Background:** RGS9 is a member of the RGS family of signaling proteins that suppress the activity of G

proteins by promoting their deactivation.

Synonyms: PERRS; RGS9L

Note: Immunogen sequence homology: Bovine: 100%; Dog: 100%; Horse: 100%; Human: 100%;

Mouse: 100%; Rabbit: 100%; Rat: 100%

**Protein Families:** Druggable Genome



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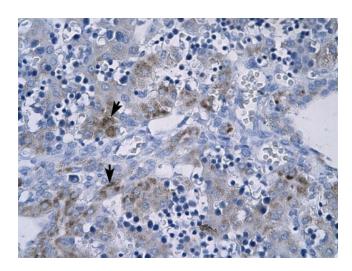
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## **Product images:**



WB Suggested Anti-RGS9 Antibody Titration: 2.0ug/ml; Positive Control: HepG2 cell lysate



Human Liver