

RGS2 antibody [HL2987]

Cat. No. GTX640397

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Mouse, Rat, Zebrafish

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	1:100-1:1000

Not tested in other applications.

Product Note

This antibody may not be suitable for mouse and rat WB assays or zebrafish IHC-P assays, as zebrafish reactivity has only been validated in WB.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human RGS2.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

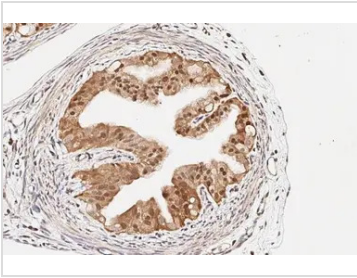
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

DATA IMAGES



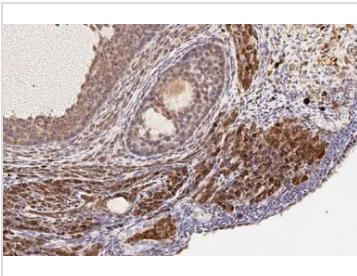
GTx640397 IHC-P Image

RGS2 antibody [HL2987] detects RGS2 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse ovary.

RGS2 stained by RGS2 antibody [HL2987] (GTx640397) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



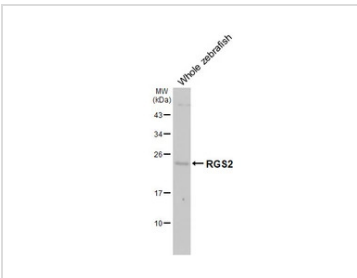
GTx640397 IHC-P Image

RGS2 antibody [HL2987] detects RGS2 protein by immunohistochemical analysis.

Sample: Paraffin-embedded rat ovary.

RGS2 stained by RGS2 antibody [HL2987] (GTx640397) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTx640397 WB Image

Whole zebrafish extract (30 µg) was separated by 12% SDS-PAGE, and the membrane was blotted with RGS2 antibody [HL2987] (GTx640397) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



For full product information, images and publications, please visit our [website](https://www.genetex.com).