

RGS4 Polyclonal Antibody

catalog number: E-AB-15342

Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

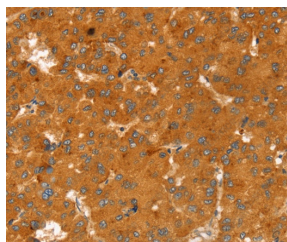
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant protein of human RGS4
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

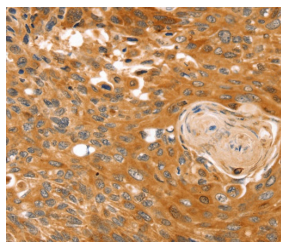
Recommended Dilution

IHC	1:25-1:100
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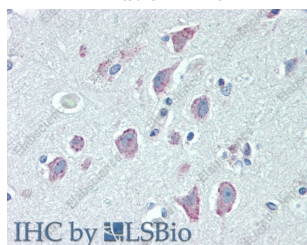
Data



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using RGS4 Polyclonal Antibody at dilution 1:25



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using RGS4 Polyclonal Antibody at dilution 1:25



Immunohistochemistry of paraffin-embedded Brain, Cortex tissue using RGS4 Polyclonal Antibody at dilution of 1:100(Elabscience Product Detected by Lifespan).

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

Regulator of G protein signaling (RGS) family members are regulatory molecules that act as GTPase activating proteins (GAPs) for G alpha subunits of heterotrimeric G proteins. RGS proteins are able to deactivate G protein subunits of the Gi alpha, Go alpha and Gq alpha subtypes. They drive G proteins into their inactive GDP-bound forms. Regulator of G protein signaling 4 belongs to this family. All RGS proteins share a conserved 120-amino acid sequence termed the RGS domain.

For Research Use Only

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