

RGS21 Antibody (Internal)

Rabbit Polyclonal Antibody Catalog # ALS13748

Specification

RGS21 Antibody (Internal) - Product Information

Application ICC, IF, WB, IHC Primary Accession O2M5E4

Reactivity
Host
Clonality
Calculated MW
Reactivity
Human
Rabbit
Polyclonal
18kDa KDa

RGS21 Antibody (Internal) - Additional Information

Gene ID 431704

Other Names

Regulator of G-protein signaling 21, RGS21, RGS21

Target/Specificity

Human RGS21

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions

RGS21 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

RGS21 Antibody (Internal) - Protein Information

Name RGS21

Function

Inhibits signal transduction by increasing the GTPase activity of G protein alpha subunits thereby driving them into their inactive GDP-bound form.

Tissue Location

Expressed ubiquitously.

RGS21 Antibody (Internal) - Protocols

Provided below are standard protocols that you may find useful for product applications.

Western Blot

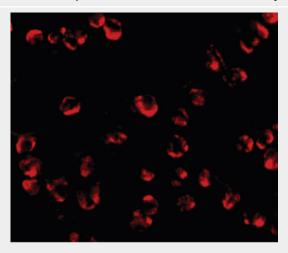


- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

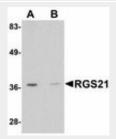
RGS21 Antibody (Internal) - Images



Immunocytochemistry of RGS21 in HepG2 cells with RGS21 antibody at 2.5 ug/ml.

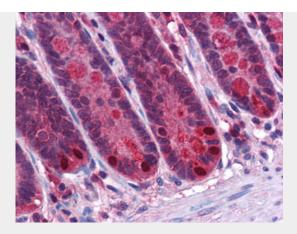


Immunofluorescence of RGS21 in HepG2 cells with RGS21 antibody at 20 ug/ml.



Western blot of RGS21 in HepG2 cell lysate with RGS21 antibody at 0.5 ug/ml in (A) the absence...





Anti-RGS21 antibody IHC of human small intestine.

RGS21 Antibody (Internal) - Background

Inhibits signal transduction by increasing the GTPase activity of G protein alpha subunits thereby driving them into their inactive GDP-bound form.

RGS21 Antibody (Internal) - References

Li X., et al. Acta Biochim. Pol. 52:943-946(2005).