

## Anti-RGS14 antibody (230-510) (STJ112003) STJ112003

## **GENERAL INFORMATION**

 Product Type
 Primary antibodies

 Short Description
 Rabbit polyclonal antibody anti-RGS14 (230-510) is suitable for use in Western Blot and Immunohistochemistry.

 Applications
 WB, IHC

 Host/Source
 Rabbit

 Reactivity
 Human, Mouse, Rat

## **PRODUCT PROPERTIES**

 
 Clonality Clone ID
 Polyclonal

 Concentration

 Conjugation
 Unconjugated

 Purification
 Affinity purification

 Dilution Range
 WB 1:500-1:2000 IHC 1:50-1:200

 Formulation
 PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3. Isotype

 Isotype
 IgG

 Storage Instruction
 Store in a freezer at-20°C and avoid freeze-thaw cycles.

## **TARGET INFORMATION**

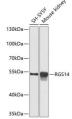
Gene ID 10636 Gene Symbol RGS14 Uniprot ID RGS14\_F Immunogen Region 230-510 Specificity Immunogen Sequence

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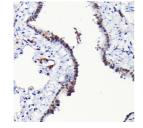
 Uniprot ID
 RGS14\_HUMAN

 Immunogen
 Recombinant fusion protein containing a sequence corresponding to amino acids 230-510 of human RGS14 (NP\_006471.2).

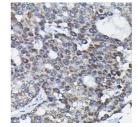
 ogen Region
 230-510



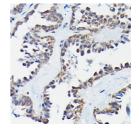
Western blot analysis of extracts of various cell lines, using RGS14 antibody (STJ112003) at 1:1000 dilution. Secondary antibody: HRP Gotat Anti-rabiti IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.



munohistochemistry of paraffin-embedded rat lung ing RGS14 rabbit polyclonal antibody (STJ112003) at ution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human liver cancer using RGS14 rabbit polyclonal antibody (STJ112003) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human thyroid cancer using RGS14 rabbit polyclonal antibody (STJ112003) at dilution of 1:100 (40x lens).

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