
Product Name: RIOK1 Rabbit Polyclonal Antibody**Catalog #: APRab17202**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	IHC,ICC/IF,ELISA
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:20000-1:40000

Molecular Weight

Antigen Information

Gene Name	RIOK1
Alternative Names	RIOK1; Serine/threonine-protein kinase RIO1; RIO kinase 1
Gene ID	83732.0
SwissProt ID	Q9BRS2
Immunogen	Synthesized peptide derived from the Internal region of human RIOK1.

Background

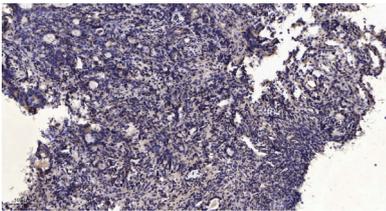
This gene includes two alternatively spliced transcript variants, which encode different isoforms. The function of this gene has not been determined. [provided by RefSeq, Jul 2008],catalytic activity:ATP + a protein = ADP + a

phosphoprotein.,similarity:Belongs to the protein kinase superfamily. RIO-type Ser/Thr kinase family.,similarity:Contains 1 protein kinase domain.,

Research Area

Signal Transduction; Protein Phosphorylation; Ser / Thr Kinases; Other Kinases

Image Data



Immunohistochemical analysis of paraffin-embedded human Gastric adenocarcinoma. 1, Antibody was diluted at 1:200 (4° overnight) . 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200 (room temperature, 45min) .