

Product Name: SPAK Rabbit Monoclonal Antibody**Catalog #: AMRe03210**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.68mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100
Molecular Weight	Calculated MW: 59 kDa; Observed MW: 65 kDa

Antigen Information

Gene Name	STK39
Alternative Names	STK39; SPAK; STE20/SPS1-related proline-alanine-rich protein kinase; Ste-20-related kinase; DCHT; Serine/threonine-protein kinase 39
Gene ID	27347
SwissProt ID	Q9UEW8
Immunogen	A synthetic peptide of human SPAK

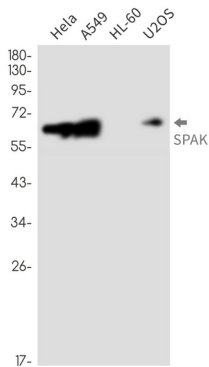
Background

May act as a mediator of stress-activated signals.

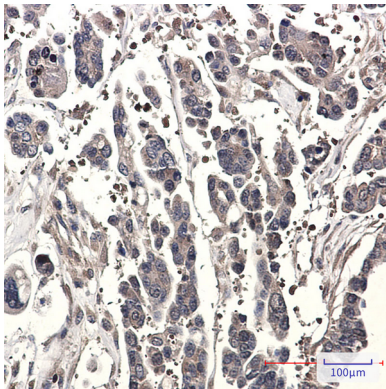
Research Area

Signal Transduction; Protein Phosphorylation; Ser / Thr Kinases; Other Kinases; Metabolism; Plasma Membrane; Channels

Image Data



Western blot analysis of SPAK in HeLa, A549, HL-60, U2OS lysates using SPAK antibody.



Immunohistochemistry analysis of paraffin-embedded Human Cholangiocarcinoma using SPAK antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.