Anti-ROCK2 antibody (1109-1388) (STJ27665)

STJ27665

GENERAL INFORMATION

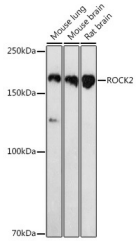
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-ROCK2 (1109-1388) is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence.
Applications	WB, IHC, IF
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

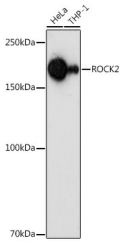
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:200 IF 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

Gene ID	9475
Gene Symbol	ROCK2
Uniprot ID	ROCK2_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1109-1388 of human ROCK2 (NP_004841.2).
Immunogen Region	1109-1388
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of various cell lines, using ROCK2 antibody (STJ27665) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit 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: 180s.



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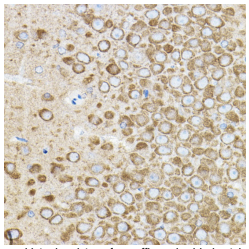
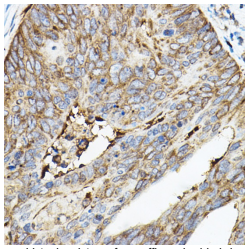


Immunohistochemistry of paraffin-embeddsd rat brain using ROCK2 rabbit polyclonal antibody (STJ27665) at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6. 0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry of paraffin-embedded human colon carcinoma using ROCK2 rabbit polyclonal antibody (STJ27665) at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6. 0 before commencing with immunohistochemistry staining protocol.

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