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

STJ27665

GENERAL INFORMATION

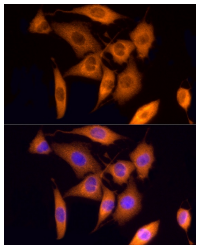
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

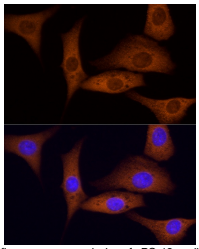
PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

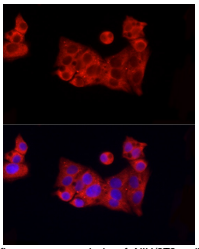
TARGET INFORMATION

Gene ID	9475
Gene Symbol	ROCK2
Uniprot ID	ROCK2_HUMAN
Immunogen	
Immunogen Region	1109-1388
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1109-1388 of human ROCK2 (NP_004841.2).
Immunogen Sequence	LDSKDSDIEQLRSQLQALHI GLDSSSIGSGPGDAEADDGF PESRLEGWLSLPVRNNTKKF GWVKKYVIVSSKKILFYDSE QDKEQSNPYMVLDIDKLFHV RPVTQTDVYRADAKEIPRIF QILYANEGESKKEQEFPVEP VGEKSNYICHKGHEFIPTLY HFPTNCEACMKPLWHMFKPP PALECRRCHIKCHKDHMDKK EEIIAPCKVYYDISTAKNLL LLANSTEEQQKWVSRLVKK

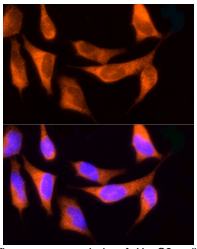




Immunofluorescence analysis of PC-12 cells using ROCK2 Rabbit polyclonal antibody (STJ27665) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH/3T3 cells using ROCK2 Rabbit polyclonal antibody (STJ27665) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of HepG2 cells using ROCK2 Rabbit polyclonal antibody (STJ27665) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

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