

Anti-ROCK2 Rabbit pAb

Purified Rabbit Polyclonal Antibody

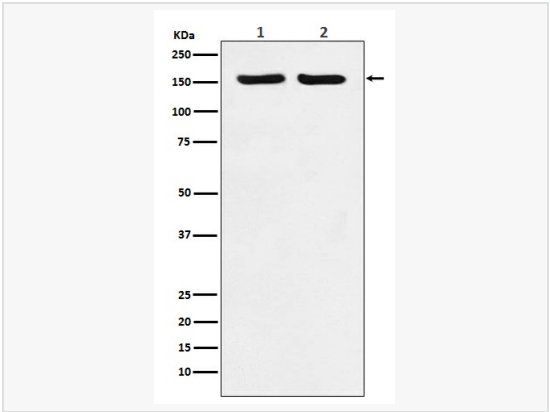
Catalog # P011086

Product Information

Application	WB, ICC/IF (Cell), ELISA
Reactivity	Human, Mouse, Rat
Dilution	WB 1:500~1:1,000; IF 1:50~1:200
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	A synthesized peptide derived from human ROCK2
Format	Buffer System: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Purification: Affinity Chromatography
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-ROCK2 antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	p164 ROCK 2, Rho kinase 2, ROCK 2, Rock II, Rock2m, ROK alpha, ROKalpha.
Calculated MW	Calculated MW: 161 kDa; Observed MW: 161 kDa
Uniprot ID	O75116
Gene ID	9475
Background	Regulates the assembly of the actin cytoskeleton. Promotes formation of stress fibers and of focal adhesion complexes. Plays a role in smooth muscle contraction.



Western blot analysis of ROCK2 in (1) HeLa lysates; (2) RAW264.7 lysates using ROCK2 antibody.