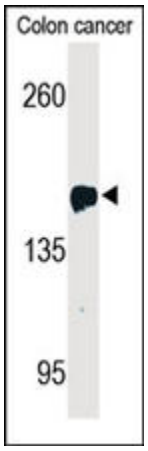
ROCK-2 Antibody

Subcategory: Rabbit Polyclonal Antibody
Cat. No.: 251573
Unit: 0.1 mg

Description:
Rho-associated, coiled-coil-containing protein kinase 2 (ROCK-2) regulates the assembly of the actin cytoskeleton. ROCK-2 promotes the formation of stress fibers and of focal adhesion complexes. ROCK-2 phosphorylated upon DNA damage, probably by ATM or ATR.

Isotype: Rabbit Ig
Applications: E, IHC, WB
Species Reactivity: H, M, R
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.
Alternate Names: ROCK-2; Rho-associated, coiled-coil-containing protein kinase 2; Rho-associated protein kinase 2; p164 ROCK-2; Rho kinase 2; ROCK2
Accession No.: O75116

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human ROCK-2.
Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500



The ROCK-2 Antibody (Cat. No. 251573) is used in Western blot to detect ROCK-2 in human colon carcinoma tissue lysate.

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.