

Anti-Phospho-Rac1/Cdc42 (Ser71) Rabbit Monoclonal Antibody

Catalog # ABO13198

Product Information

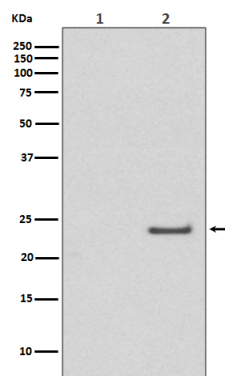
Application	WB
Primary Accession	P60953/P63000
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid
Description	Anti-Phospho-Rac1/Cdc42 (Ser71) Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human.

Additional Information

Calculated MW	21259 Da
Application Details	WB 1:500-1:1000
Subcellular Localization	Cell membrane ; Lipid-anchor ; Cytoplasmic side. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Cytoplasm, cytoskeleton, spindle. Midbody. Localizes to spindle during prometaphase cells. Moves to the central spindle as cells progressed through anaphase to telophase. Localizes at the end of cytokinesis in the intercellular bridge formed between two daughter cells. Its localization is regulated by the activities of guanine nucleotide exchange factor ECT2 and GTPase activating protein RACGAP1. Colocalizes with NEK6 in the centrosome.
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names Immunogen	Clone: IBB-3 A synthesized peptide derived from human Phospho-Rac1/Cdc42 (Ser71)
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

Images



Western blot analysis of Phospho-Rac1/Cdc42 (Ser71) expression in (1) A431 cell lysate treated with LP; (2) A431 cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.