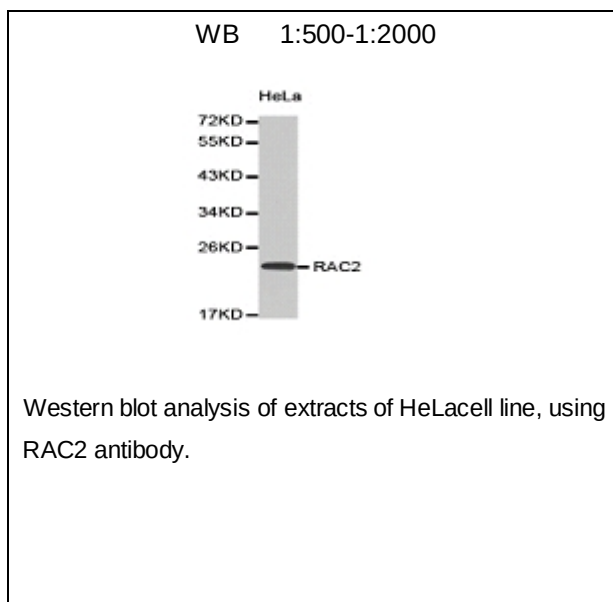




RAC2 Polyclonal Antibody

E90509

- Catalog Number:** E90509
Amount: 100ul
Background: RAC2, also named as GX, belongs to the small GTPase superfamily and Rho family. RAC2 is a plasma membrane-associated small GTPase which cycles between an active GTP-bound and inactive GDP-bound state. In active state binds to a variety of effector proteins to regulate cellular responses, such as secretory processes, phagocytosis of apoptotic cells and epithelial cell polarization. RAC2 augments the production of reactive oxygen species (ROS) by NADPH oxidase. Defects in RAC2 are the cause of neutrophil immunodeficiency syndrome. The antibody is specific to RAC2.
Species: Rabbit
Isotype: IgG
Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Synonyms: Gx; EN-7; HSPC022; p21-Rac2;
Immunogen: A synthetic peptide of human RAC2
Purification: Affinity purification
Reactivity: H M
Applications: WB
Molecular Weight: 21kDa
Swiss-Prot No. : P15153
Gene ID: 5880



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