

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

DOCK2 RABBIT MAB

Cat.#: N262144 Product Name: Anti-DOCK2 Rabbit Monoclonal Antibody Synonyms: DOCK 2; IMD40 **UNIPROT ID:** Q92608 **Background:** Involved in cytoskeletal rearrangements required for lymphocyte migration in response of chemokines. Activates RAC1 and RAC2, but not CDC42, by functioning as a guanine nucleotide exchange factor (GEF), which exchanges bound GDP for free GTP. **Immunogen:** A synthetic peptide of human DOCK2 Applications: WB,IHC-P **Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 Host Species: Rabbit Clonality: Rabbit Monoclonal **Clone ID:** R04-5H2 MW: Calculated MW: 212 kDa; Observed MW: 212 kDa Isotype: IgG Purification: Affinity Purified Species Reactivity: Human Conjugation: Unconjugated Modification: Unmodified **Constituents:** PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide **Research Areas:** Signal Transduction Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

> Jurkat 250-180-95-72-55-43-34-26-

Western blot analysis of DOCK2 in Jurkat lysates using DOCK2 antibody.



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