

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

HSPA14 RABBIT MAB

Cat.#: N263374

Product Name: Anti-HspA14 Rabbit Monoclonal Antibody Synonyms: HSPA14; HSP60; HSP70L1; Heat shock 70 kDa protein 14; HSP70like protein 1; Heat shock protein HSP60 **UNIPROT ID: QOVDF9 Background:** Component of the ribosome-associated complex (RAC), a complex involved in folding or maintaining nascent polypeptides in a folding-competent state. In the RAC complex, binds to the nascent polypeptide chain, while DNAJC2 stimulates its ATPase activity. Immunogen: A synthetic peptide of human HSPA14 Applications: WB,ICC/IF,IP **Recommended Dilutions:** WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20 Host Species: Rabbit **Clonality:** Rabbit Monoclonal **Clone ID:** R02-112 MW: Calculated MW: 55 kDa; Observed MW: 55 kDa Isotype: IgG Purification: Affinity Purified Species Reactivity: Human, Mouse Conjugation: Unconjugated **Modification:** Unmodified **Constituents:** PBS (without Mg2+ and Cg2+), 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



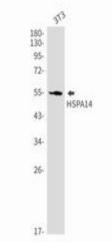
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HL⁶⁸ UT²¹ US^{1,46} HSPA14 43 34 26

Western blot analysis of HSPA14 in HL-60, U251, U87-MG lysates using HSPA14 antibody

Immunocytochemistry analysis of HspA14 (green) in Jurkat using HspA14 antibody,and DAPI(blue).



Western blot analysis of HSPA14 in 3T3 lysates using HSPA14 antibody.