

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **HSPA2 RABBIT PAB**

Cat.#: N225746

Product Name: Anti-HspA2 Rabbit pAb

Synonyms: HSPA2; Heat shock 70kD protein 2; HSP70-2; HSP70-3; Heat

shock 70 kDa protein 2; Heat shock 70kDa protein 2

**UNIPROT ID: P54652** 

**Background:** In cooperation with other chaperones, Hsp70s stabilize preexistent proteins against aggregation and mediate the folding of newly translated polypeptides in the cytosol as well as within organelles. These chaperones participate in all these processes through their ability to recognize nonnative conformations of other proteins.

**Immunogen:** A synthesized peptide derived from human HSPA2

**Applications:** WB,IHC-P

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

Clone ID: -

MW: Calculated MW: 70 kDa; Observed MW: 70 kDa

**Isotype:** IgG

**Purification:** Affinity Chromatography **Species Reactivity:** Human, Mouse, Rat

**Conjugation:** Unconjugated **Modification:** Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

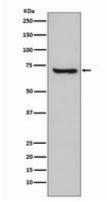
**Research Areas:** Signal Transduction

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



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Western blot analysis of HSPA2 in MCF-7 lysates using HspA2 antibody.