

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

HSC70 RABBIT MAB

Cat.#: N262363

Product Name: Anti-Hsc70 Rabbit Monoclonal Antibody

Synonyms: Heat shock cognate 71 kDa protein (Heat shock 70 kDa protein

8)

UNIPROT ID: P11142

Background: Acts as a repressor of transcriptional activation. Inhibits the

transcriptional coactivator activity of CITEDI on Smad-mediated

transcription. Chaperone. Component of the PRP19-CDC5L complex that forms an integral part of the spliceosome and is required for activating pre-

mRNA splicing.

Immunogen: A synthetic peptide of human Hsc70

Applications: WB,IHC-P,IP

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R07-1B7

MW: Calculated MW: 71 kDa; Observed MW: 71 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human, Mouse, Rat, Hamster

Conjugation: Unconjugated **Modification:** Unmodified

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

glycerol, 0.5% BSA and 0.02% sodium azide

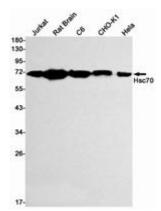
Research Areas: Signal Transduction

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

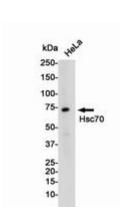


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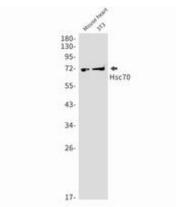
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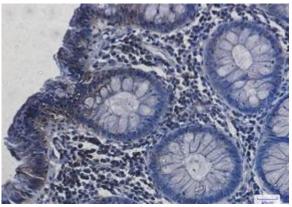
Western blot analysis of Hsc70 in Jurkat, rat Brain, C6, CHO-K1, Hela lysates using Hsc70 antibody



Western blot analysis of Hsc70 in cancer using Hsc70 Hela lysates using Hsc70 antibody. antibody. High-pressure and



Western blot analysis of Hsc70 in mouse heart, 3T3 lysates using Hsc70 antibody.



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using Hsc70 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.