

HSC70 RABBIT PAB

Cat.#: N225612

Product Name: Anti-Hsc70 Rabbit pAb

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 CITED1 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 synthesized peptide derived from human Hsc70

Applications: WB,IHC-P,ICC/IF,IP,FC

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20 FC: 1/50-1/100

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Clone ID: -

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

Isotype: IgG

Purification: Affinity Chromatography

Species Reactivity: Human,Mouse,Rat

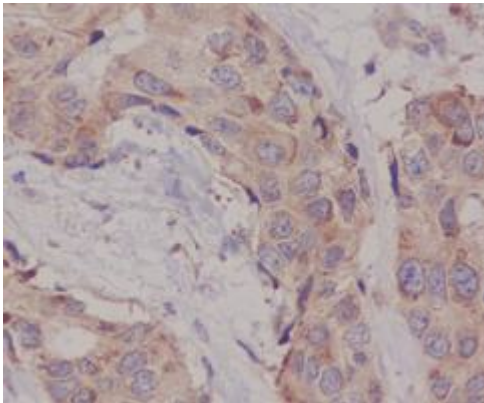
Conjugation: Unconjugated

Modification: Unmodified

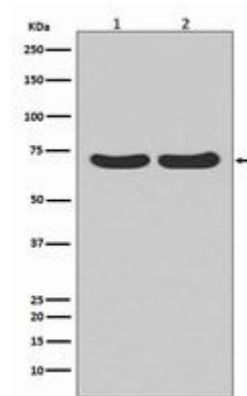
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Signal Transduction

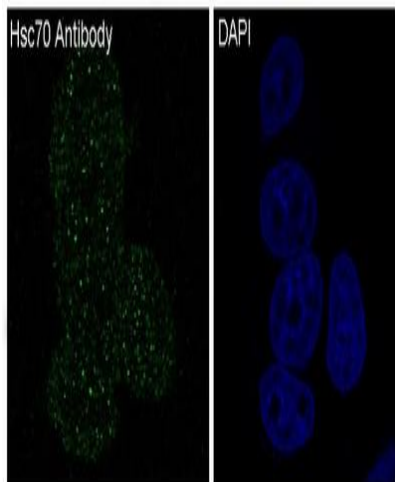
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



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



Western blot analysis of Calreticulin in (1) HeLa lysates; (2) C6 lysates using Hsc70 antibody.



Immunofluorescence analysis of Hsc70 in MCF-7 using Hsc70 antibody.