

Product Datasheet

HSP70 antibody (orb556728)

Description

Rabbit polyclonal antibody to HSP70

Species/Host

Rabbit

Reactivity

Human, Monkey, Mouse, Other, Rat

Conjugation

Unconjugated

Tested

ICC, IHC-P, IP, WB

Applications

Immunogen

Recombinant protein encompassing a sequence within the center region of human HSP70 1A. The exact sequence is proprietary.

Target

HSP70

Preservatives

0.025% ProClin 300. 1XPBS pH 7, 20% Glycerol

Form/Appearance

Liquid: 1XPBS, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative.

Concentration

0.73 mg/ml

Storage

Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

Note

For research use only

Application notes

Positive control: Jurkat , Raji , A431 , HeLa , HepG2 , H1299 , HCT116 , MCF-7 , NT2D1 , PC-3 , U87-MG , NIH-3T3 , Mouse brain , PC-12 , Rat brain , 293T

Isotype

IgG

Clonality

Polyclonal

Purity

Purified by antigen-affinity chromatography.

MW

70

Uniprot ID

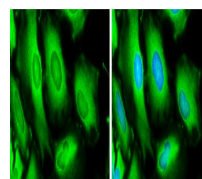
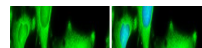
[P0DMV8](#), [P0DMV9](#)

Dilution Range

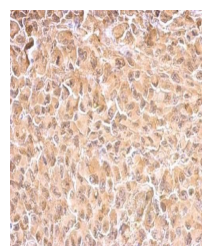
WB: 1:5000-1:20000 , IF: 1:100-1:1000 , IHC-P: 1:100-1:1000 , IP: 1:500-1:1000

Expiration Date

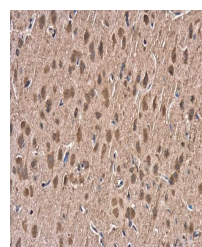
12 months from date of receipt.



Immunofluorescence analysis of HeLa cell...



Immunohistochemical staining of H1299 xe...



Immunohistochemical staining of Rat brai...