

## Anti-Hsp70 antibody (C-Term) [2A11-F3-G12] (STJ99063)

STJ99063

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Mouse monoclonal antibody anti-Hsp70 (C-Term) is suitable for use in Western Blot and Immunoprecipitation research

applications.

Applications WB, IP Host/Source Mouse Reactivity Human

## **PRODUCT PROPERTIES**

 Clonality
 Monoclonal

 Clone ID
 2A11-F3-G12

 Concentration
 1 mg/mL

 Conjugation
 Unconjugated

Purification The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.

Dilution Range WB 1:1000

Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG2b

Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

## **TARGET INFORMATION**

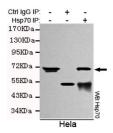
Gene ID Gene Symbol Uniprot ID

Immunogen Purified recombinant human Hsp70 (C-terminus) protein fragments expressed in E.coli.

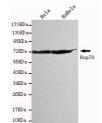
Immunogen Region C-Term

**Specificity** Hsp70 monoclonal antibody (Hsp70) binds to endogenous Hsp70 at the amino acid region C-Term.

Immunogen Sequence



Immunoprecipitation analysis of Hela cell lysates using Hsp70 (C-terminus) mouse mAb.



Western blot detection of Hsp70 (C-terminus) in He and HsHela cell lysates using Hsp70 (C-terminu mouse mAb (1:1000 diluted).Predicted band size 70KDa Observed band size: 70KDa.