

### **HSP70 Polyclonal Antibody**

**Catalog # AP73607** 

## **Specification**

### **HSP70 Polyclonal Antibody - Product Information**

Application WB, IHC-P, IF
Primary Accession
Reactivity Human
Host Rabbit
Clonality Polyclonal

## **HSP70 Polyclonal Antibody - Additional Information**

#### **Other Names**

HSPA1A; HSPA1B; Heat shock 70 kDa protein 1A/1B; Heat shock 70 kDa protein 1/2; HSP70-1/HSP70-2; HSP70.1/HSP70.2

#### **Dilution**

WB $\sim$ IF: 1:50-200 Western Blot: 1/500 - 1/2000. IHC-p: 1/100-1/300. ELISA: 1/20000. Not yet tested in other applications.

IHC-P~~N/A

IF $\sim$ IF: 1:50-200 Western Blot: 1/500 - 1/2000. IHC-p: 1/100-1/300. ELISA: 1/20000. Not yet tested in other applications.

#### **Format**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

## **Storage Conditions**

-20°C

# **HSP70 Polyclonal Antibody - Protein Information**

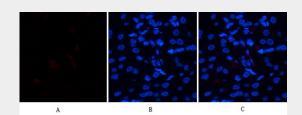
#### **HSP70 Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

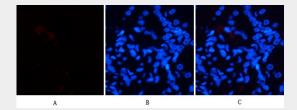
- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

## **HSP70 Polyclonal Antibody - Images**

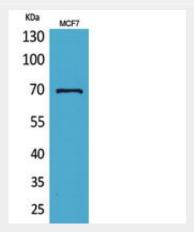




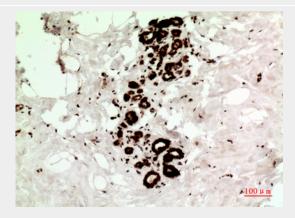
Immunofluorescence analysis of human-kidney tissue. 1,HSP70 Polyclonal Antibody(red) was diluted at 1:200(4°C,overnight). 2, Cy3 labled Secondary antibody was diluted at 1:300(room temperature, 50min).3, Picture B: DAPI(blue) 10min. Picture A:Target. Picture B: DAPI. Picture C: merge of A+B



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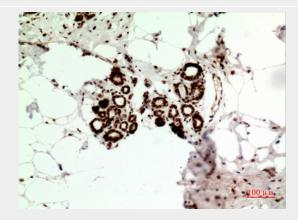
Western Blot analysis of MCF7 cells using HSP70 Polyclonal Antibody.. Secondary antibody was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded human-Breast-cancer, antibody was diluted



at 1:100



Immunohistochemical analysis of paraffin-embedded human-Breast-cancer, antibody was diluted at 1:100