# HSC70 Rabbit Polyclonal Antibody(F153) Catalog No.: RA20114

#### **Basic Information**

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**Reactivity** H,M,R

**Immunogen** Recombinant Protein

**Host** Rabbit

**Isotype** IgG

Storage Buffer & Condition 1mg/ml in PBS, pH 7.4, containing 0.02% sodium

azide and 50% glycerol.

Observed MW 70-72KD

Applications	Recommended I	Dilution

**WB** 1:1,000-2,000

IHC 1:200-500

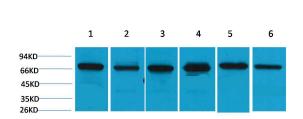
#### **Preparation & Storage**

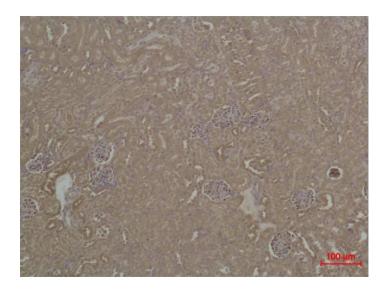
Storage Storage Storage Storage

shipment.

**Shipping** Bule Ice

### **Experimental Data**





Western blot analysis of 1)Hela, 2)HepG2, 3)Raw, 4)Mouse Brain, 5)Rat Brain, 6)Rat Liver, with HSC70 Rabbit pAb diluted at 1:2,000.

Immunohistochemical analysis of paraffin-embedded Mouse Kidney Tissue using HSC70 Rabbit pAb diluted at 1:500.

## **Background**

Heat shock 70 kDa protein 8 also known as heat shock cognate 71 kDa protein or Hsc70 or Hsp73 is a heat shock protein that in humans is encoded by the HSPA8 gene. Acts as a repressor of transcriptional activation. Inhibits the transcriptional coactivator activity of CITED1 on Smad-mediated transcription.