# Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

# **HSP75 Polyclonal Antibody**

catalog number: E-AB-14142

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### Description

Reactivity Human; Mouse; Rat

Immunogen Recombinant protein of human TRAP1

Host Rabbit
Isotype IgG

Purification Affinity purification
Conjugation Unconjugated

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

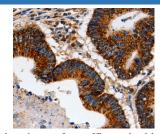
## Applications Recommended Dilution

**WB** 1:1000-1:5000 **IHC** 1:100-1:200

### Data

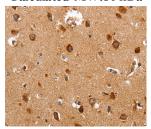


Western Blot analysis of K562, Jurkat, 293T cell using HSP75 Polyclonal Antibody at dilution of 1:1050



Immunohistochemistry of paraffin-embedded Human colon cancer using HSP75 Polyclonal Antibody at dilution of 1:60

#### Calculated-MW:80 kDa



Immunohistochemistry of paraffin-embedded Human brain using HSP75 Polyclonal Antibody at dilution of 1:60

# Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

### Background

HSP90 proteins are highly conserved molecular chaperones that have key roles in signal transduction, protein folding, protein degradation, and morphologic evolution. HSP90 proteins normally associate with other cochaperones and play important roles in folding newly synthesized proteins or stabilizing and refolding denatured proteins after stress. TRAP1 is a mitochondrial HSP90 protein. Other HSP90 proteins are found in cytosol and endoplasmic reticulum

### For Research Use Only

Tel: 400-999-2100 Web: www.elabscience.cn Email:techsupport@elabscience.cn