# **HSPA9 Polyclonal Antibody**

Catalog Number: E-AB-11284 1 Publications



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

### **Description**

Reactivity Human, Mouse, Rat

Recombinant protein of human HSPA9 **Immunogen** 

Host Rabbit **Isotype** IgG

**Purification** Affinity purification

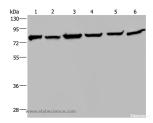
Conjugation Unconjugated

Formulation PBS with 0.05% sodium azide and 50% glycerol, PH7.4

#### **Applications Recommended Dilution**

WB 1:500-1:2000 IHC 1:50-1:200

#### Data



Western Blot analysis of Mouse kidney tissue, HT-29, A549, 293T, MCF-7 and Hela cell using HSPA9 Polyclonal Antibody at dilution of 1:400

Calculated Mw:74kDa



Immunohistochemistry of paraffin-embedded Human brain using HSPA9 Polyclonal Antibody at dilution of 1:50

# **Preparation & Storage**

Storage Store at -20°C. Avoid freeze / thaw cycles.

## **Background**

This gene encodes a member of the heat shock protein 70 gene family. The encoded protein is primarily localized to the mitochondria but is also found in the endoplasmic reticulum, plasma membrane and cytoplasmic vesicles. This protein is a heat-shock cognate protein. This protein plays a role in cell proliferation, stress response and maintenance of the mitochondria. A pseudogene of this gene is found on chromosome 2.

#### For Research Use Only

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