HSPA9 Polyclonal Antibody

catalog number: **E-AB-11284**

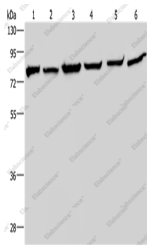
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant protein of human HSPA9
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

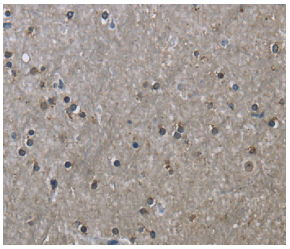
Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:50-1:200

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:74 kDa



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

Preparation & 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

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.

Toll-free: 1-888-852-8623
Tel: 1-832-243-6086
Fax: 1-832-243-6017
Web: www.elabscience.com
Email: techsupport@elabscience.com