

HSPA9 Polyclonal Antibody

catalog number: D-AB-10169L

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

Description

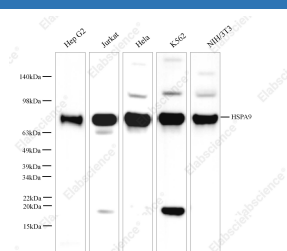
Reactivity	Human;mouse;Rat
Immunogen	Recombinant Human HSPA9 protein expressed by E.coli
Host	Rabbit
Isotype	Rabbit IgG
Purification	Antigen Affinity Purification
Buffer	PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications

Recommended Dilution

WB	1:500-1:1000
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Data



Western blot with Anti HSPA9 Polyclonal antibody at dilution of 1:1000. Lane 1:HepG2 cell lysate,Lane 2:Jurkat cell lysate, Lane 3:HeLa cell lysate,Lane 4:K562 cell lysate,Lane 5:NIH/3T3 cell lysate.

Observed-MW:75 kDa

Calculated-MW:74 kDa

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

Chaperone protein which plays an important role in mitochondrial iron-sulfur cluster (ISC) biogenesis. Interacts with and stabilizes ISC cluster assembly proteins FXN, NFS1, NFS1 and ISCU.Regulates erythropoiesis via stabilization of ISC assembly.May play a role in the control of cell proliferation and cellular aging.

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