

HSPA9 Polyclonal Antibody

Catalog No. E-AB-60082

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

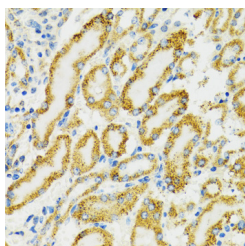
Description

Reactivity	Human,Mouse,Rat
Immunogen	Recombinant fusion protein of human HSPA9 (NP_004125.3).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

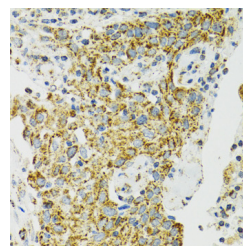
Applications Recommended Dilution

IHC	1:50-1:200
IF	1:50-1:200

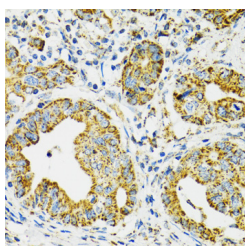
Data



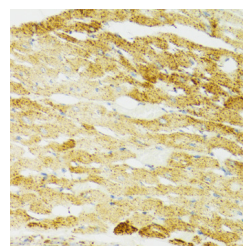
Immunohistochemistry of paraffin-embedded Rat kidney using HSPA9 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Human lung cancer using HSPA9 Polyclonal Antibody at dilution of 1:100 (40x lens).

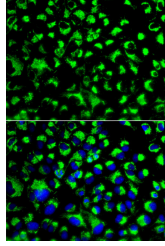


Immunohistochemistry of paraffin-embedded Human gastric cancer using HSPA9 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Mouse heart using HSPA9 Polyclonal Antibody at dilution of 1:100 (40x lens).

For Research Use Only



Immunofluorescence analysis of U2OS cells using
HSPA9 Polyclonal Antibody

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.