

HSPA6 Polyclonal Antibody

Catalog No. E-AB-62099

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

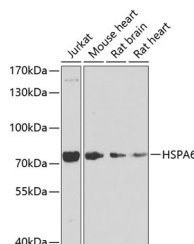
Description

Reactivity	Human, Mouse, Rat
Immunogen	Recombinant fusion protein of human HSPA6 (NP_002146.2).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Applications Recommended Dilution

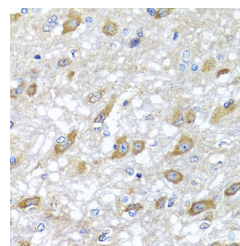
WB	1:500-1:2000
IHC	1:50-1:200

Data

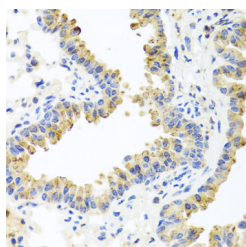


Western blot analysis of extracts of various cell lines using HSPA6 Polyclonal Antibody at dilution of 1:1000.

Observed Mw:71kDa
Calculated Mw:71kDa



Immunohistochemistry of paraffin-embedded Rat brain using HSPA6 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Mouse lung using HSPA6 Polyclonal Antibody at dilution of 1:100 (40x lens).

Preparation & Storage

For Research Use Only

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

Background

HSPA6 (Heat Shock Protein Family A (Hsp70) Member 6) is a Protein Coding gene. Diseases associated with HSPA6 include Hepatocellular Carcinoma. Among its related pathways are Cellular response to heat stress and Mechanisms of CFTR activation by S-nitrosoglutathione (normal and CF). Gene Ontology (GO) annotations related to this gene include enzyme binding and heat shock protein binding. An important paralog of this gene is HSPA1A.