

Product Name: KD-Validated HSPA12A Recombinant Rabbit Monoclonal Antibody
Catalog #: KVAb01566

For research use only.

Summary

Description	KO&KD-Validated antibody
Host	Rabbit
Application	WB,IHC-P
Reactivity	Human,M
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Rabbit IgG
Clonality	Rabbit mAb
Form	Liquid
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:1,000-1:5,000; IHC-P 1:100-1:200
Molecular Weight	Calculated MW: 75.0kDa

Antigen Information

Gene Name	HSPA12A
Alternative Names	HSPA12A; Heat Shock Protein Family A (Hsp70) Member 12A; KIAA0417; Heat Shock 70 KDa Protein 12A; Heat Shock 70kDa Protein 12A; Heat Shock 70kD Protein 12A; FLJ13874
Gene ID	259217.0
SwissProt ID	O43301
Immunogen	A synthesized peptide derived from human HSPA12A

Background

Predicted to enable ATP binding activity. Predicted to act upstream of or within several processes, including import into nucleus; liver development; and macrophage activation. Located in extracellular exosome. [provided by Alliance of Genome Resources, Jul 2025]

Research Area

Signal Transduction

Image Data

