

HSPA12A Antibody
Rabbit mAb
Catalog # AP90263**Specification**

HSPA12A Antibody - Product Information

Application	WB, IHC, ICC, IP
Primary Accession	O43301
Reactivity	Rat
Clonality	Monoclonal

Other Names

FLJ13874 antibody;Heat shock 70 kDa protein 12A antibody;heat shock 70kD protein 12A antibody;heat shock 70kDa protein 12A antibody;HS12A_HUMAN antibody;Hspa12a antibody;KIAA0417 antibody

Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	74978 Da

HSPA12A Antibody - Additional Information

Dilution	WB~~1:1000 IHC~~1:100~500 ICC~~N/A IP~~N/A
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human HSPA12A
Description	HSPA12A is an ATP binding protein.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

HSPA12A Antibody - Protein Information**Name** HSPA12A**Synonyms** KIAA0417**Function**

Adapter protein for SORL1, but not SORT1. Delays SORL1 internalization and affects SORL1 subcellular localization.

Cellular Location

Cytoplasm {ECO:0000250|UniProtKB:Q8K0U4}. Nucleus {ECO:0000250|UniProtKB:Q8K0U4}

Tissue Location

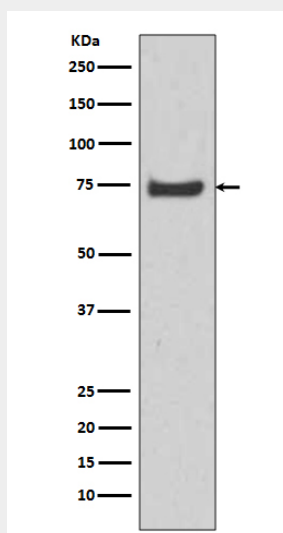
Widely expressed with highest levels in brain, kidney and muscle.

HSPA12A Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

HSPA12A Antibody - Images



Western blot analysis of HSPA12A expression in U-87 MG cell lysate.