

Anti-HSPA12A Rabbit Monoclonal Antibody

Catalog # ABO13886

Product Information

Application	WB, IHC, IF, ICC, IP
Primary Accession	O43301
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid
Description	Anti-HSPA12A Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF, IP applications. This antibody reacts with Human, Mouse, Rat.

Additional Information

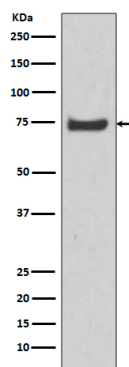
Gene ID	259217
Other Names	Heat shock 70 kDa protein 12A, Heat shock protein family A member 12A, HSPA12A, KIAA0417
Calculated MW	74978
Application Details	WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200 IP 1:50-1:100
Tissue Specificity	Widely expressed with highest levels in brain, kidney and muscle..
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: BDD-8
Immunogen	A synthesized peptide derived from human HSPA12A
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

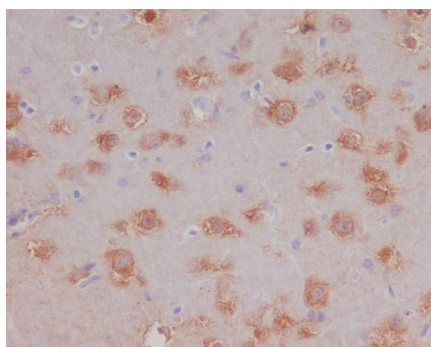
Name	HSPA12A
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Synonyms	KIAA0417
Function	Adapter protein for SORL1, but not SORT1. Delays SORL1 internalization and affects SORL1 subcellular localization.
Cellular Location	Cytoplasm {ECO:0000250 UniProtKB:Q8K0U4}. Nucleus {ECO:0000250 UniProtKB:Q8K0U4}
Tissue Location	Widely expressed with highest levels in brain, kidney and muscle.

Images



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



Immunohistochemical analysis of paraffin-embedded mouse brain, using HSPA12A Antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.