



Rabbit Anti-HSPA12B antibody

SL18077R

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| Product Name: | HSPA12B |
| Chinese Name: | 热休克蛋白70蛋白12B抗体 |
| Alias: | Heat shock 70 kDa protein 12B; HS12B HUMAN; Hspa12b. |
| Organism Species: | Rabbit |
| Clonality: | Polyclonal |
| React Species: | Human,Mouse,Rat,Cow,Sheep, |
| Applications: | ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user. |
| Molecular weight: | 76kDa |
| Cellular localization: | cytoplasmic |
| Form: | Lyophilized or Liquid |
| Concentration: | 1mg/ml |
| immunogen: | KLH conjugated synthetic peptide derived from human HSPA12B:231-330/686 |
| Lsotype: | IgG |
| Purification: | affinity purified by Protein A |
| Storage Buffer: | 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol. |
| Storage: | Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C. |
| PubMed: | PubMed |
| Product Detail: | <p>The protein encoded by this gene contains an atypical heat shock protein 70 (Hsp70) ATPase domain and is therefore a distant member of the mammalian Hsp70 family. This gene may be involved in susceptibility to atherosclerosis. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Oct 2010]</p> <p>Tissue Specificity: Highest expression in muscle and heart. Lower levels in liver and kidney.</p> |

Similarity:

Belongs to the heat shock protein 70 family.

SWISS:

Q96MM6

Gene ID:

116835

Database links:

[Entrez Gene: 116835](#) Human

[SwissProt: Q96MM6](#) Human

[Unigene: 516854](#) Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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