

## Rabbit HSPA6 Polyclonal Antibody | anti-HSPA6 antibody

HSPA6 Polyclonal Antibody

|                               |                       |                                        |                                                           |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA280335</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|

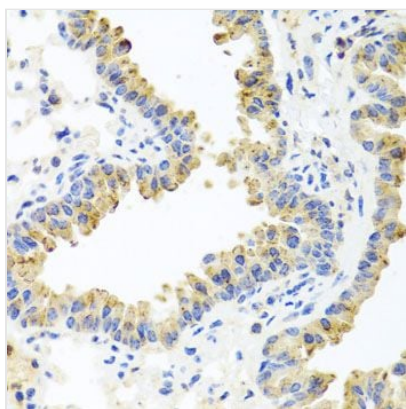
### PRODUCT SYNONYMS

HSPA6; Polyclonal Antibody; HSPA6 Polyclonal Antibody; anti-HSPA6 antibody

### PRODUCT SPECIFICATIONS

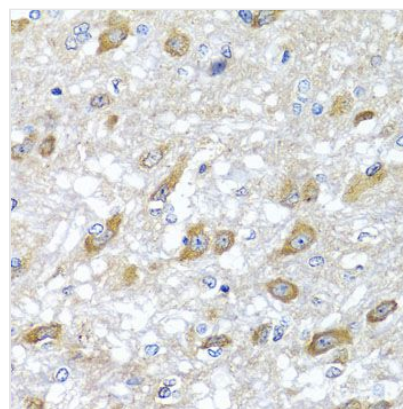
|                                                 |                                                                                                                 |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                          |
| Reactivity                                      | Human, Mouse, Rat                                                                                               |
| Clonality                                       | Polyclonal                                                                                                      |
| Isotype                                         | IgG                                                                                                             |
| Purity/Purification                             | Affinity Purification                                                                                           |
| Sequence Length                                 | 643                                                                                                             |
| Applicable Applications for anti-HSPA6 antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                   |
| Immunogen                                       | Recombinant Protein                                                                                             |
| Immunogen                                       | Recombinant protein of human HSPA6                                                                              |
| Preparation and Storage                         | Store at -20 degree C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3. |

### IMAGES



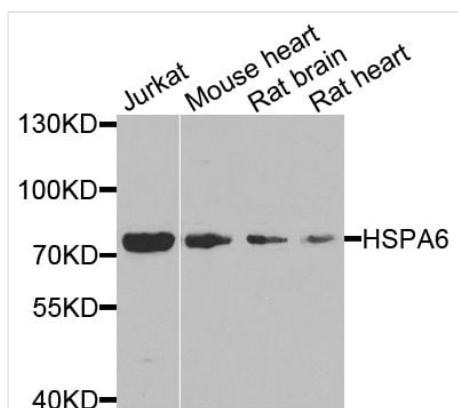
#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse lung using HSPA6 antibody at dilution of 1:100 (40x lens).



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat brain using HSPA6 antibody at dilution of 1:100 (40x lens).



#### WB (Western Blot)

Western blot analysis of extracts of various cell lines, using HSPA6 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

## NCBI AND UNIPROT INFORMATION

|                                  |                                      |
|----------------------------------|--------------------------------------|
| NCBI GI #                        | 34419635                             |
| NCBI GeneID                      | 3310                                 |
| NCBI Accession #                 | NP_002146.2                          |
| NCBI GenBank Nucleotide #        | NM_002155.4                          |
| UniProt Accession #              | P17066; Q1HBA8; Q8IYK7; Q9BT95       |
| Molecular Weight                 | 71kDa                                |
| NCBI Official Full Name          | heat shock 70 kDa protein 6          |
| NCBI Official Synonym Full Names | heat shock 70kDa protein 6 (HSP70B') |
| NCBI Official Symbol             | HSPA6                                |
| NCBI Protein Information         | heat shock 70 kDa protein 6          |
| UniProt Protein Name             | Heat shock 70 kDa protein 6          |
| UniProt Gene Name                | <b>HSPA6</b>                         |
| UniProt Synonym Gene Names       | HSP70B'                              |
| UniProt Entry Name               | HSP76_HUMAN                          |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/hspa6-antibody-immunohistochemistry-western-blot-elisa/280335>