

## Human Heat Shock 70kDa Protein 2 (HSPA2) ELISA Kit | HSPA2 elisa kit

Human Heat Shock 70kDa Protein 2 (HSPA2) ELISA Kit

CATALOG #  
**AAA67693**

REACTIVITY  
**Human**

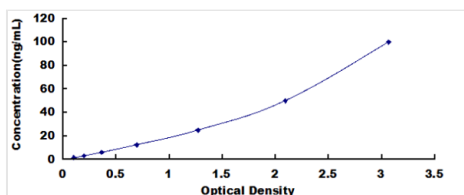
### PRODUCT SYNONYMS

Heat Shock 70kDa Protein 2 (HSPA2); Human Heat Shock 70kDa Protein 2 (HSPA2) ELISA Kit; HSP-A2 Heat shock-related 70 kDa protein 2; HSPA2 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                            |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity              | Human                                                                                                                                                                                                      |
| Sequence Length         | 639                                                                                                                                                                                                        |
| Samples                 | Tissue homogenates and other biological fluids.                                                                                                                                                            |
| Assay Type              | Sandwich                                                                                                                                                                                                   |
| Detection Range         | 1.56-100ng/mL                                                                                                                                                                                              |
| Sensitivity             | 0.69ng/mL                                                                                                                                                                                                  |
| Intra Assay             | CV<10%                                                                                                                                                                                                     |
| Inter Assay             | CV<12%                                                                                                                                                                                                     |
| Preparation and Storage | For unopened kit, all reagents should be kept according to the labels on vials. The TMB Substrate, Wash Buffer, Stop Solution should be stored at 4 degree C. All others should be stored at -20 degree C. |

### IMAGES



Standard Curve (Sample)

### NCBI AND UNIPROT INFORMATION

|                                  |                                              |
|----------------------------------|----------------------------------------------|
| NCBI GI #                        | 13676857                                     |
| NCBI GeneID                      | 3306                                         |
| NCBI Accession #                 | NP_068814.2                                  |
| NCBI GenBank Nucleotide #        | NM_021979.3                                  |
| UniProt Accession #              | P54652; Q15508; Q53XM3; Q9UE78               |
| Molecular Weight                 | 70,021 Da                                    |
| NCBI Official Full Name          | heat shock-related 70 kDa protein 2          |
| NCBI Official Synonym Full Names | heat shock protein family A (Hsp70) member 2 |

|                               |                                     |
|-------------------------------|-------------------------------------|
| NCBI Official Symbol          | HSPA2                               |
| NCBI Official Synonym Symbols | HSP70-2; HSP70-3                    |
| NCBI Protein Information      | heat shock-related 70 kDa protein 2 |
| UniProt Protein Name          | Heat shock-related 70 kDa protein 2 |
| UniProt Gene Name             | <b>HSPA2</b>                        |
| UniProt Synonym Gene Names    | Heat shock 70 kDa protein 2         |

**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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://www.aaabiotech.com/human-elisa-kits/heat-shock-70kda-protein-2-hspa2/67693>