

## Human Hypoxia Up Regulated 1 (HYOU1) ELISA Kit | HYOU1 elisa kit

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CATALOG #  
**AAA65273**

REACTIVITY  
**Human**

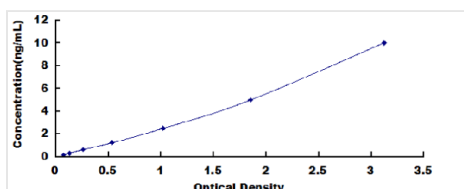
### PRODUCT SYNONYMS

Hypoxia Up Regulated 1 (HYOU1); Human Hypoxia Up Regulated 1 (HYOU1) ELISA Kit; ORP150; HSP12A; Grp170; Glucose-Regulated Protein 170; 150 kDa oxygen-regulated protein; HYOU1 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                            |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity              | Human                                                                                                                                                                                                      |
| Sequence Length         | 999                                                                                                                                                                                                        |
| Samples                 | Serum, plasma, tissue homogenates and other biological fluids.                                                                                                                                             |
| Assay Type              | Sandwich                                                                                                                                                                                                   |
| Detection Range         | 0.156-10ng/mL                                                                                                                                                                                              |
| Sensitivity             | 0.061ng/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 #                        | 195976805                              |
| NCBI GeneID                      | 10525                                  |
| NCBI Accession #                 | NP_001124463.1                         |
| NCBI GenBank Nucleotide #        | NM_001130991.2                         |
| UniProt Accession #              | Q9Y4L1; Q2I204; Q53H25; A8C1Z0; B7Z909 |
| Molecular Weight                 | 62,757 Da                              |
| NCBI Official Full Name          | hypoxia up-regulated protein 1         |
| NCBI Official Synonym Full Names | hypoxia up-regulated 1                 |

|                               |                                          |
|-------------------------------|------------------------------------------|
| NCBI Official Symbol          | HYOU1                                    |
| NCBI Official Synonym Symbols | Grp170; HSP12A; ORP150; GRP-170; ORP-150 |
| NCBI Protein Information      | hypoxia up-regulated protein 1           |
| UniProt Protein Name          | Hypoxia up-regulated protein 1           |
| UniProt Gene Name             | <b>HYOU1</b>                             |
| UniProt Synonym Gene Names    | GRP170; ORP150; ORP-150; GRP-170         |

**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://stage.aaabiotech.com/human-elisa-kits/hypoxia-up-regulated-1-hyou1/65273>