

## Rabbit anti-Human HDHD2 Polyclonal Antibody | anti-HDHD2 antibody

Anti-HDHD2 Antibody, Rabbit Polyclonal

|                               |                       |                            |                                                           |
|-------------------------------|-----------------------|----------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA254821</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------|-----------------------------------------------------------|

### PRODUCT SYNONYMS

HDHD2; Polyclonal Antibody; Anti-HDHD2 Antibody; Rabbit Polyclonal; HDHD2 Antibody; Rabbit PAb; Antigen Affinity Purified; haloacid dehalogenase-like hydrolase domain containing 2; Anti-3110052N05Rik Antibody; Anti-HEL-S-301 Antibody; anti-HDHD2 antibody

### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                                                                                                                                    |
|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                                                                                                             |
| Reactivity                                      | Human                                                                                                                                                                                                                                              |
| Clonality                                       | Polyclonal                                                                                                                                                                                                                                         |
| Isotype                                         | Rabbit IgG                                                                                                                                                                                                                                         |
| Specificity                                     | Human HDHD2                                                                                                                                                                                                                                        |
| Purity/Purification                             | Protein A & Antigen Affinity                                                                                                                                                                                                                       |
| Form/Format                                     | Liquid; PBS, pH7.0 with 0.03% Proclin300                                                                                                                                                                                                           |
| Applicable Applications for anti-HDHD2 antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                                                                                                                                                      |
| Immunogen                                       | A synthetic peptide corresponding to the center region of the Human HDHD2                                                                                                                                                                          |
| Conjugation                                     | Unconjugated                                                                                                                                                                                                                                       |
| Preparation                                     | Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human HDHD2, and purified by antigen affinity chromatography.                                                                                     |
| Preparation and Storage                         | This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles. |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemical staining of human HDHD2 in human kidney with rabbit polyclonal antibody at 1:1500 dilution, formalin-fixed paraffin embedded sections.



#### WB (Western Blot)

Anti-HDHD2 rabbit polyclonal antibody at 1:500 dilution. Lane A: HeLa Whole Cell Lysate, Lane B: Jurkat Whole Cell Lysate. Lysates/proteins at 30 ug per lane. Secondary: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 29 kDa, Observed band size: 29 kDa.

### NCBI AND UNIPROT INFORMATION

|             |                          |
|-------------|--------------------------|
| NCBI GI #   | <a href="#">14149777</a> |
| NCBI GeneID | <a href="#">84064</a>    |

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| NCBI Accession #                 | NP_115500.1                                                                                           |
| NCBI GenBank Nucleotide #        | NM_032124.4                                                                                           |
| UniProt Accession #              | Q9H0R4; Q96NV4; A8K7T3                                                                                |
| Molecular Weight                 | 18,533 Da                                                                                             |
| NCBI Official Full Name          | haloacid dehalogenase-like hydrolase domain-containing protein 2                                      |
| NCBI Official Synonym Full Names | haloacid dehalogenase-like hydrolase domain containing 2                                              |
| NCBI Official Symbol             | HDHD2                                                                                                 |
| NCBI Official Synonym Symbols    | HEL-S-301; 3110052N05Rik                                                                              |
| NCBI Protein Information         | haloacid dehalogenase-like hydrolase domain-containing protein 2; epididymis secretory protein Li 301 |
| UniProt Protein Name             | Haloacid dehalogenase-like hydrolase domain-containing protein 2                                      |
| UniProt Gene Name                | HDHD2                                                                                                 |
| UniProt Entry Name               | HDHD2_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/hdhd2-antibody-immunohistochemistry-western-blot-elisa/254821>