

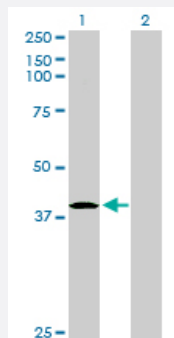
MaxPab®

# HHEX purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00003087-D01P

Size 100 ug

## Applications



### Western Blot (Transfected lysate)

Western Blot analysis of HHEX expression in transfected 293T cell line ([H00003087-T01](#)) by HHEX MaxPab polyclonal antibody.

Lane 1: HHEX transfected lysate(30.00 KDa).

Lane 2: Non-transfected lysate.

## Specification

|                         |                                                                                                                                                                                                                                                                                           |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description     | Rabbit polyclonal antibody raised against a full-length human HHEX protein.                                                                                                                                                                                                               |
| Immunogen               | HHEX (NP_002720.1, 1 a.a. ~ 270 a.a) full-length human protein.                                                                                                                                                                                                                           |
| Sequence                | MQYPHPGPAAGAVGVPLYAPTPLLQPAHPTPFYIEDILGRGPAAPTPAPTLPSPNSSFTSLVSPYR<br>TPVYEPTPIHPAFSHSAAALAAAYGPGGFGGPLYFPFRTVNDYTHALLRHDPLGKPLLWSPFLQ<br>RPLHKRKGQVRFSNDQTIELEKKFETQKYLSPPERKRLAKMLQLSERQVKTWQNRRAKWRL<br>KQENPQSNKKEELESLSDDQQRQDLPSQNKGLASLDSSQCSPSPASQEDLESEISEDSDQE<br>VDIEGDKSYFNAG |
| Host                    | Rabbit                                                                                                                                                                                                                                                                                    |
| Reactivity              | Human                                                                                                                                                                                                                                                                                     |
| Quality Control Testing | Antibody reactive against mammalian transfected lysate.                                                                                                                                                                                                                                   |
| Storage Buffer          | In 1x PBS, pH 7.4                                                                                                                                                                                                                                                                         |
| Storage Instruction     | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.                                                                                                                                                                                                                  |

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[Protocol Download](#)

## Gene Info — HHEX

|                     |                                                                                                                                                                                                                                                                                    |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">3087</a>                                                                                                                                                                                                                                                               |
| GeneBank Accession# | <a href="#">NM_002729.3</a>                                                                                                                                                                                                                                                        |
| Protein Accession#  | <a href="#">NP_002720.1</a>                                                                                                                                                                                                                                                        |
| Gene Name           | HHEX                                                                                                                                                                                                                                                                               |
| Gene Alias          | HEX, HMPH, HOX11L-PEN, PRH, PRHX                                                                                                                                                                                                                                                   |
| Gene Description    | hematopoietically expressed homeobox                                                                                                                                                                                                                                               |
| Omim ID             | <a href="#">604420</a>                                                                                                                                                                                                                                                             |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                                                                                                                                                                                                                          |
| Gene Summary        | This gene encodes a member of the homeobox family of transcription factors, many of which are involved in developmental processes. Expression in specific hematopoietic lineages suggests that this protein may play a role in hematopoietic differentiation. [provided by RefSeq] |
| Other Designations  | OTTHUMP00000020100 homeobox, hematopoietically expressed proline-rich homeodomain-containing transcription factor                                                                                                                                                                  |

## Pathway

- [Maturity onset diabetes of the young](#)

## Disease

- [Alzheimer disease](#)
- [Atherosclerosis](#)
- [Birth Weight](#)
- [Calcinosis](#)
- [Carcinoma](#)
- [Cardiovascular Diseases](#)
- [Coronary Artery Disease](#)
- [Coronary Disease](#)
- [Diabetes](#)
- [Diabetes Complications](#)
- [Diabetes Mellitus](#)
- [Endometrial Neoplasms](#)
- [Fetal Diseases](#)
- [Genetic Predisposition to Disease](#)
- [Glucose Intolerance](#)
- [Glucose Metabolism Disorders](#)
- [HIV Infections](#)
- [Hyperglycemia](#)
- [Insulin Resistance](#)
- [Kidney Failure](#)
- [Malnutrition](#)
- [Obesity](#)
- [Polycystic Ovary Syndrome](#)
- [Prostatic Neoplasms](#)
- [Starvation](#)
- [Weight Gain](#)

- [Wolfram Syndrome](#)