

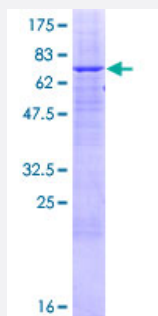
Full-Length

# ABHD12 (Human) Recombinant Protein (P01)

Catalog # H00026090-P01

Size 10 ug, 25 ug

## Applications



## Specification

### Product Description

Human ABHD12 full-length ORF ( NP\_056415.1, 1 a.a. - 404 a.a.) recombinant protein with GST-tag at N-terminal.

### Sequence

MRKRTEPVALEHERCAAAGSSSSGSAAAAALDADCRLKQNLRLTGPAAAEPRCAADAGMKRAL  
GRRKGVWLRLRKILFCVLGLYIAIPFLIKLCPGIQAKLIFLNFRVVPYFIDLKPKDQQLNHTCNYYLQ  
PEEDVTIGVWHTVPAVWWKNAQGKDQMWYEDALASSHPILYLHGNAGTRGGDHRVELYKVLSS  
LGYHVVTFDYRGWGD SVGTPSERGMTYDALHVFDWIKARSGDNPVYWGHS LGTGVATNLVRRRL  
CERETPPDALILESPFTNIREEAKSHPF SVIYRYFPGFDWFFLD PITSSGIKFANDENVKHISCP LLIL  
HAEDDPVVPFQLGRKLYSIAAPARSFRDFKVQFVPFHSDLGYRHKYKSP ELPRLRPQQGP GSS  
PDPSMWSELV

### Host

Wheat Germ (in vitro)

### Theoretical MW (kDa)

72

### Interspecies Antigen Sequence

Mouse (93); Rat (93)

### Preparation Method

[in vitro wheat germ expression system](#)

### Purification

Glutathione Sepharose 4 Fast Flow

### Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

|                     |                                                                          |
|---------------------|--------------------------------------------------------------------------|
| Storage Buffer      | 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer. |
| Storage Instruction | Store at -80°C. Aliquot to avoid repeated freezing and thawing.          |
| Note                | Best use within three months from the date of receipt of this protein.   |

## Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

## Gene Info — ABHD12

|                     |                                                      |
|---------------------|------------------------------------------------------|
| Entrez GeneID       | <a href="#">26090</a>                                |
| GeneBank Accession# | <a href="#">NM_015600.3</a>                          |
| Protein Accession#  | <a href="#">NP_056415.1</a>                          |
| Gene Name           | ABHD12                                               |
| Gene Alias          | ABHD12A, BEM46L2, C20orf22, DKFZp434P106, dJ965G21.2 |
| Gene Description    | abhydrolase domain containing 12                     |
| Gene Ontology       | <a href="#">Hyperlink</a>                            |
| Other Designations  | -                                                    |