

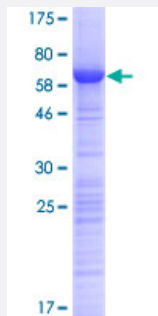
Full-Length

HABP4 (Human) Recombinant Protein (P01)

Catalog # H00022927-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human HABP4 full-length ORF (AAH18788.1, 1 a.a. - 308 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MKGALGSPVAAAGAAMQESFGCVVANRFHQLLDDESDPFDILREAERRRQQQLQRKRRDEAAA
AAGAGPRGGRSPAGASGHRAGAGGRRESQKERKSLPAPVAQRPDSPGGGLQAPGQKRTPRR
GEQQGWNDSRGPEGMLERAERRSYREYRPYETERQADFTAEKFPDEKVPELEVEEETQVQEM
TLDEWKNLQEQTRPKPEFNIRKPESTVPSKAVVIHKS KYRDDMVKDDYEDDSHVFRKPANDITSQ
LEINFGNLPRPGRGARGGTRGGRGRIRRAENYGPRAEVVMQDVAPNPDDPEDFPALS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

60.8

Interspecies Antigen Sequence

Mouse (87); Rat (85)

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 — HABP4

Entrez GeneID[22927](#)**GeneBank Accession#**[BC018788.1](#)**Protein Accession#**[AAH18788.1](#)**Gene Name**

HABP4

Gene Alias

IHABP4, Ki-1/57, MGC825, SERBP1L

Gene Description

hyaluronan binding protein 4

Gene Ontology[Hyperlink](#)**Other Designations**

OTTHUMP00000021722|chromodomain helicase DNA binding protein 3 interacting protein|intra cellular antigen detected by monoclonal antibody Ki-1|intracellular hyaluronan-binding protein

Disease

- [Colonic Neoplasms](#)
- [Genetic Predisposition to Disease](#)