

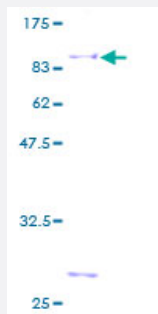
Full-Length

NAB1 (Human) Recombinant Protein (P01)

Catalog # H00004664-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human NAB1 full-length ORF (AAH35724, 1 a.a. - 487 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAAALPRTLGEQLYRILQKANLLSYFDAFIQQGGDDVQQLCEAGEEEEFLEIMALVGMASKPLHVR
RLQKALRDWVTNPGLFNQPLTSLPVSSIPYKLPEGSPTWLGISCSSYERSSNAREPHLKIPKCAAT
TCVQSLGQGKSDVVGSLALQSVGESRLWQGHATESEHSLSPADLGSPASPKESSSEALDAAA
ALSVAECVERMAPTLPKSDLNEVKELLKTNKKLAKMIGHIFEMNDDDPHKEEEIRKYSAYGRFDS
KRKDGKHLTLHELTVNEAAAQLCVKDNALLTRDEL FALARQISREVITYKYTRTTKSKCGERDEL
SPKRIKVEDGFDPDFQDSVQTLFQQARAKSEELAALSSQQPVKVMAKQMEFLCNQAGYERLQHA
ERRLSAGLYRQSSEEHSPNGLTSDNSDGQGERPLNLRMPNLQNRQPHHFVVDGELSRLYPSEA
KSHSSESLGILKDYPHSAFTLEKKVIKTEPEDSR

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

79.31

Interspecies Antigen Sequence

Mouse (92); Rat (92)

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 — NAB1

Entrez GeneID	4664
GeneBank Accession#	BC035724
Protein Accession#	AAH35724
Gene Name	NAB1
Gene Alias	-
Gene Description	NGF1-A binding protein 1 (EGR1 binding protein 1)
Omim ID	600800
Gene Ontology	Hyperlink
Other Designations	EGR1 binding protein 1 NGF1-A binding protein 1

Disease

- [Tobacco Use Disorder](#)