

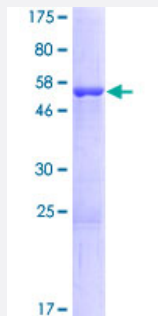
Full-Length

ANP32B (Human) Recombinant Protein (P01)

Catalog # H00010541-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ANP32B full-length ORF (NP_006392.1, 1 a.a. - 251 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MDMKRRIHLELRNRTPAAVRELVDNCKSNDGKIEGLTAEFVNLEFLSLINVGLISVSNLPKLPKLK
KLELSENRIFGGLDMLAEKLPNLTHNLNLSGNLKDISTLEPLKKLECLKSLDLFNCEVTNLNDYRES
VFKLLPQLTYLDGYDREDQEAPDSDAEVDGVDEEEDEEGEDEDEDEDGEEEFDEEDDE
DEDVEGDEDDDEVSEEEEFGLDEDEDEDEDEEEEGGKGEKRETDDEGEDD

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

55.2

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 — ANP32B

Entrez GeneID	10541
GeneBank Accession#	NM_006401.1
Protein Accession#	NP_006392.1
Gene Name	ANP32B
Gene Alias	APRIL, PHAPI2, SSP29
Gene Description	acidic (leucine-rich) nuclear phosphoprotein 32 family, member B
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000021759 OTTHUMP00000063770 acidic protein rich in leucines