Recombinant Human AP3S2 protein, GST-tagged

Cat. No. AP3S2-660H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human AP3S2 full-length ORF (NP_005820.1, 1 a.a. - 193 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	AP3S2 (Adaptor Related Protein Complex 3 Sigma 2 Subunit) is a Protein Coding gene. Among its related pathways are Lysosome. GO annotations related to this gene include protein transporter activity. An important paralog of this gene is AP3S1.
Molecular Mass	48.4 kDa
AA Sequence	MIQAILVFNNHGKPRLVRFYQRFPEEIQQQIVRETFHLVLKRDDNICNFLEGGSLIGG SDYKLIYRHYATLYFVFCVDSSESELGILDLIQVFVETLDKCFENVCELDLIFHMDKVH YILQEVVMGGMVLETNMNEIVAQIEAQNRLEKSEGGLSAAPARAVSAVKNINLPEIPR NINIGDLNIKVPNLSQFV
Applications	Enzyme-linked Immunoabsorbent Assay; Western Blot (Recombinant protein); Antibody Production; Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

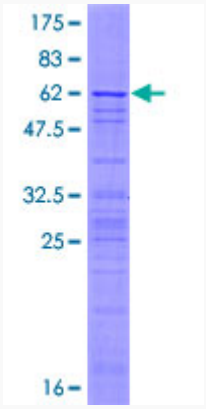
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	AP3S2 adaptor-related protein complex 3, sigma 2 subunit [Homo sapiens]
Official Symbol	AP3S2
Synonyms	AP3S2; adaptor-related protein complex 3, sigma 2 subunit; AP-3 complex subunit sigma-2; sigma3b; sigma-3B-adaptin; sigma-adaptin 3b; adaptor complex sigma3B; AP-3 complex subunit sigma-3B; clathrin-associated/assembly/adaptor protein, small 4, 22-kD; AP3S3; FLJ35955;
Gene ID	10239
mRNA Refseq	NM_005829
Protein Refseq	NP_005820
MIM	602416
UniProt ID	P59780

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA



12.5% SDS-PAGE Stained with Coomassie Blue.

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA