

Recombinant Human CABP7 Protein, GST-Tagged

Cat. No. CABP7-0261H Lot. No. (See product label)

SPECIFICATION

Product Overview	Human CABP7 full-length ORF (NP_872333.1, 1 a.a. - 215 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	CABP7 (Calcium Binding Protein 7) is a Protein Coding gene. Among its related pathways are Visual Cycle in Retinal Rods. GO annotations related to this gene include calcium ion binding. An important paralog of this gene is CALN1.
Molecular Mass	50.9 kDa
AA Sequence	MPFHPVTAALMYRGIYTPNLLSEQRVPVDIPEDELEEIREAFKVFDRDGNFGFISKQEL GTAMRSLGYMPNEVELEVIIQRLDMDGDGQVDFEEFVTLGPKLSTSGIPEKFHGTD FDTVFWKCDMQKLTVDLKRLLYDTFCEHLSMKDIENIIMTEEESH LGTAE ECPVDV ETCSNQQIRQTCVRKSLICAFIAFIISVMLIAANQVLRSGMK
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.

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

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

GENE INFORMATION

Gene Name CABP7 calcium binding protein 7 [Homo sapiens]

Official Symbol CABP7

Synonyms CABP7; calcium binding protein 7; calcium-binding protein 7; MGC57793; calneuron 2; calneuron-2; calneuron II; CALN2;

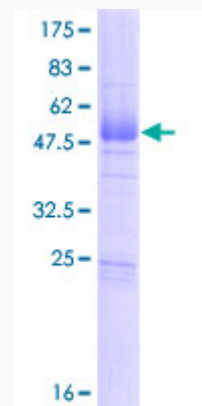
Gene ID 164633

mRNA Refseq NM_182527

Protein Refseq NP_872333

UniProt ID Q86V35

Quality Control Testing



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12.5% SDS-PAGE Stained with Coomassie Blue.

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