

Recombinant Human AEBP2 Protein, GST-tagged

Cat. No. AEBP1-394H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human AEBP1 partial ORF (NP_001120, 912 a.a. - 1013 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a member of carboxypeptidase A protein family. The encoded protein may function as a transcriptional repressor and play a role in adipogenesis and smooth muscle cell differentiation. Studies in mice suggest that this gene functions in wound healing and abdominal wall development. Overexpression of this gene is associated with glioblastoma. [provided by RefSeq, May 2013]
Molecular Mass	36.96 kDa
AA Sequence	VTDEQGIPIANATISVSGINHGVTASGGDYWRILNPGEYRVTAHAEGYTPSAKTCN VDYDIGATQCNFILARSNWKRIREIMAMNGNRPIPHIDPSRPMTP
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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 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Store at -80centigrade. 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 [AEBP1 AE binding protein 1 \[Homo sapiens \]](#)

Official Symbol [AEBP1](#)

Synonyms AEBP1; AE binding protein 1; adipocyte enhancer-binding protein 1; ACLP; adipocyte enhancer binding protein 1; aortic carboxypeptidase like protein; AE-binding protein 1; aortic carboxypeptidase-like protein; FLJ33612;

Gene ID [165](#)

mRNA Refseq [NM_001129](#)

Protein Refseq [NP_001120](#)

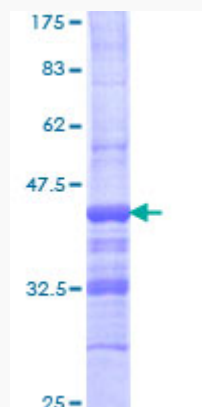
MIM [602981](#)

UniProt ID [Q8IUX7](#)

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Quality Control**Testing:**

12.5% SDS-PAGE Stained with Coomassie Blue.

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