

Recombinant Human AEBP2 Protein, GST-tagged

Cat. No. AEBP2-395H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human AEBP2 full-length ORF (NP_694939.1, 1 a.a. - 295 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	AEBP2 (AE Binding Protein 2) is a Protein Coding gene. Diseases associated with AEBP2 include Waardenburg Syndrome, Type 4A. Among its related pathways are Activated PKN1 stimulates transcription of AR (androgen receptor) regulated genes KLK2 and KLK3 and Chromatin organization. GO annotations related to this gene include RNA polymerase II core promoter proximal region sequence-specific DNA binding and transcriptional repressor activity, RNA polymerase II core promoter proximal region sequence-specific binding.
Molecular Mass	59.4 kDa
AA Sequence	MSSDGEPLSRMDSEDSISSTIMDVDSTISSGRSTPAMMNGQGSTTSSSKNIAYNCC WDQCQACFNSSPDLADHIRSIHVDGQRGGVFVCLWKVGCKVYNTPTSQSWLQRH MLTHSGDKPFKCVVGGCNASFASQGGGLARHVP THFSQQNSSKVSSQPKAKEESPS KAGMNKRRKLKNKRRRSLPRPHDFFDAQTLDAIRHRAICFNLSAHIESLGKGHSVVF HSTVIAKRKEDSGKIKLLLHWMPEDILPDVWVNESERHQLKTKVVHLSKLPKDTALLL DPNIYRTMPQKRLKR
Applications	Enzyme-linked Immunoabsorbent Assay

 Tel: 1-631-559-9269 1-516-512-3133

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

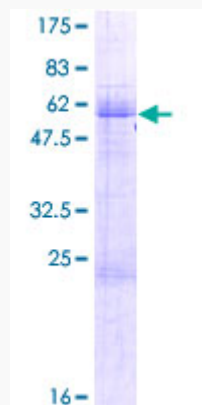
 45-1 Ramsey Road, Shirley, NY 11967, USA

	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 -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	AEBP2 AE binding protein 2 [Homo sapiens]
Official Symbol	AEBP2
Synonyms	AEBP2; AE binding protein 2; zinc finger protein AEBP2; MGC17922; AE-binding protein 2; adipocyte enhancer-binding protein 2; AE(adipocyte enhancer)-binding protein 2;
Gene ID	121536
mRNA Refseq	NM_001114176
Protein Refseq	NP_001107648
UniProt ID	Q6ZN18

 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

Quality Control**Testing:**

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