

AEBP2 抗原（重组蛋白）

中文名称：AEBP2 抗原（重组蛋白）

英文名称：AEBP2 Antigen (Recombinant Protein)

别名：AE binding protein 2

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 209-503 amino acids of human AEBP2

技术规格：

Full name:	AE binding protein 2
Swissprot:	Q6ZN18
Gene Accession:	BC015624
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	AEBP2 is a zinc finger protein that has been shown to interact with the mammalian Polycomb Repression Complex 2 (PRC2). AEBP2 is an evolutionarily well-conserved gene that is found in the animals ranging from flying insects to mammals. The transcription of mammalian AEBP2 is driven by two alternative promoters and produces at least two isoforms of the protein. These isoforms show developmental stage-specific expression patterns: the adult-specific larger form (51 kDa) and the embryo-specific smaller form (32 kDa).