

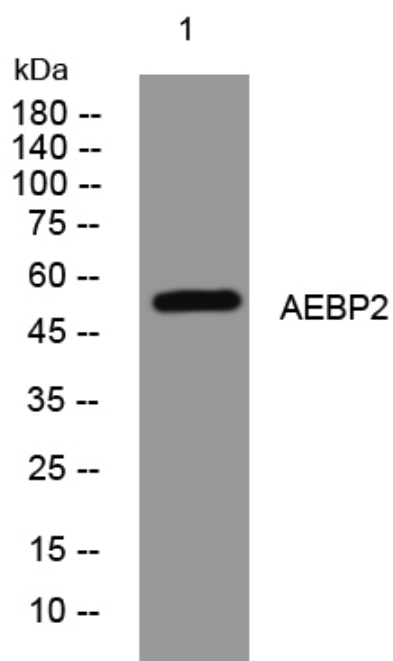


AEBP2 rabbit pAb

Catalog No	YP-Ab-08875
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	AEBP2
Immunogen	Synthesized peptide derived from human AEBP2 AA range: 155-205
Specificity	This antibody detects endogenous levels of AEBP2 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Adipocyte enhancer-binding protein 2;AE-binding protein 2;AEBP 2;AEBP2
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Nucleus . Localizes to chromatin as part of the PRC2 complex. .
Tissue Specificity	
Function	function:DNA-binding transcriptional repressor. May interact with and stimulate the activity of the PRC2 complex, which methylates 'Lys-9' and 'Lys-27' residues of histone H3.,sequence caution:Translated as Gln.,similarity:Belongs to the AEBP2/jing C2H2-type zinc-finger family.,similarity:Contains 3 C2H2-type zinc fingers.,subunit:Self-associates. Interacts with EED, EZH2, RBBP4 and SUZ12. Component of the PRC2/EED-EZH1 complex, which includes EED, EZH1, SUZ12, RBBP4 and AEBP2 (By similarity). May also interact with RBBP7.,
Background	
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western blot analysis of lysates from THP-1 cells, primary antibody was diluted at 1:1000, 4° over night