

Datasheet for ABIN7307046

anti-AEBP2 antibody**3** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	AEBP2
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AEBP2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	Recombinant full length protein of human AEBP2
Specificity:	Recognizes endogenous levels of AEBP2 protein.
Characteristics:	Rabbit polyclonal antibody to AEBP2
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	AEBP2
Alternative Name:	AEBP2 (AEBP2 Products)
Background:	Zinc finger protein AEBP2, Adipocyte enhancer-binding protein 2, AE-binding protein 2
Gene ID:	121536, 11569

Target Details

UniProt: [Q6ZN18, Q9Z248](#)

Application Details

Application Notes: WB (1:500 - 1:2000), IH (1:50 - 1:200), IF/IC (1:50 - 1:200)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

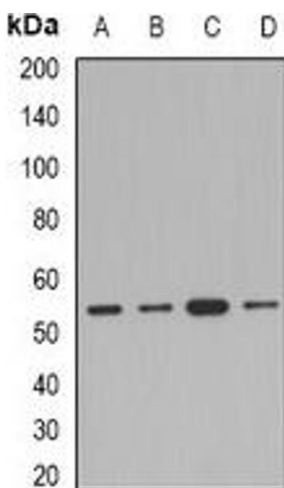
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

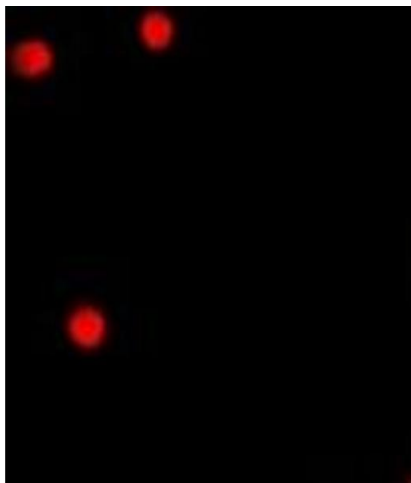
Expiry Date: 12 months

Images



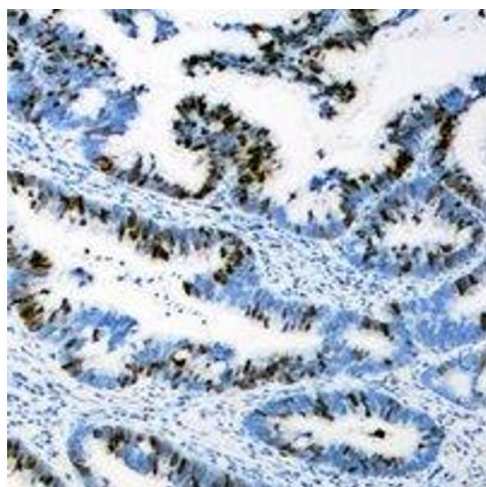
Western Blotting

Image 1. Western blot analysis of AEBP2 expression in Jurkat (A), A549 (B), mouse kidney (C), rat heart (D) whole cell lysates.



Immunofluorescence

Image 2. Immunofluorescent analysis of AEBP2 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



Immunohistochemistry

Image 3. Immunohistochemical analysis of AEBP2 staining in human colon cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with