

Datasheet for ABIN3030349
anti-CEBPD antibody (AA 161-189)[Go to Product page](#)

2 Images

Overview

Quantity:	0.4 mL
Target:	CEBPD
Binding Specificity:	AA 161-189
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CEBPD antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A portion of amino acids 161-189 from rat CEBP delta was used as the immunogen for this Cebpd antibody.
Isotype:	Ig Fraction
Purification:	Antigen affinity purified

Target Details

Target:	CEBPD
Alternative Name:	Cebpd (CEBPD Products)
Background:	CEBP is a DNA-binding protein that recognizes two different motifs: the CCAAT homology common to many promoters and the enhanced core homology common to many enhancers. Important transcriptional activator in the regulation of genes involved in immune and

Target Details

inflammatory responses, may play an important role in the regulation of the several genes associated with activation and/or differentiation of macrophages (By similarity). [UniProt]

UniProt: [Q03484](#)

Application Details

Application Notes: Titration of the Cebpd antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In 1X PBS, pH 7.4, with 0.09 % sodium azide

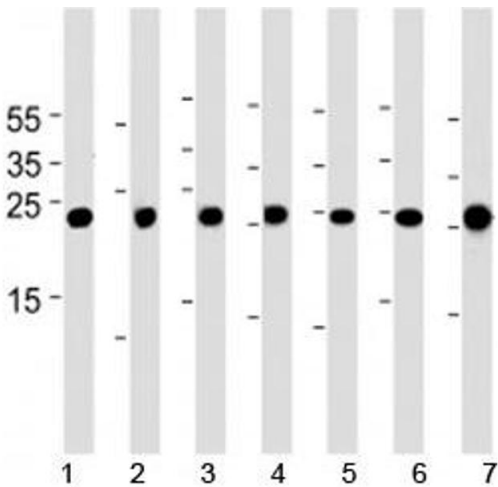
Preservative: Sodium azide

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

Storage: -20 °C

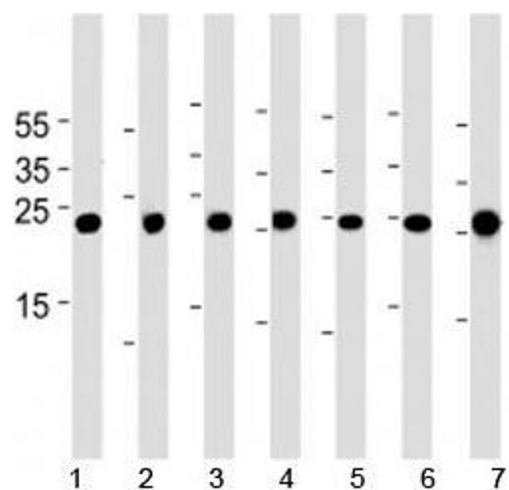
Storage Comment: Aliquot the Cebpd antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images



Western Blotting

Image 1. Cebpd antibody western blot analysis in 1) A549, 2) HeLa, 3) NCI-H460, 4) U-937, 5) mouse NIH3T3 cell line, rat 6) lung and 7) testis tissue lysate.



Western Blotting

Image 2. Cebpd antibody western blot analysis in 1) A549, 2) HeLa, 3) NCI-H460, 4) U-937, 5) mouse NIH3T3 cell line, rat 6) lung and 7) testis tissue lysate.