

Datasheet for ABIN6745500
anti-CEBPA antibody (AA 265-314)



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Overview

Quantity:	100 µL
Target:	CEBPA
Binding Specificity:	AA 265-314
Reactivity:	Human, Mouse, Rat, Cow, Zebrafish (Danio rerio), Guinea Pig, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CEBPA antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa265-314 of human CEBPA (P49715, NP_004355). Percent identity by BLAST analysis: Human, Chimpanzee, Monkey, Galago, Mouse, Rat, Elephant, Bovine, Pig, Guinea pig (100%), Marmoset, Panda, Dog (92%), Zebra finch, Chicken, Xenopus (85%), Opossum (84%). Type of Immunogen: Synthetic peptide
Specificity:	Human CEBPA / CEBP Alpha
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Bovine, Pig, Guinea pig (100%) Dog (92%) Chicken, Xenopus (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	CEBPA
Alternative Name:	C/EBP Alpha / CEBPA (CEBPA Products)
Background:	Name/Gene ID: CEBPA Synonyms: CEBPA, C/EBP alpha, C/EBP-alpha, CEBP
Gene ID:	1050
NCBI Accession:	NP_004355
UniProt:	P49715
Pathways:	Brown Fat Cell Differentiation , Positive Regulation of fat Cell Differentiation

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

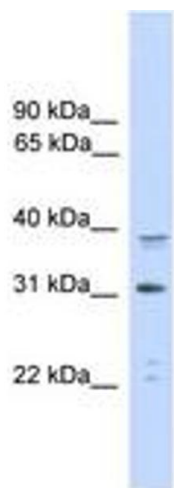


Image 1.