



Anti-CAND2 polyclonal antibody (CABT-BL836)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Synthetic peptide: D SASAPSTDSM ELS conjugated to KLH, corresponding to C terminal amino acids 1130 - 1143 of Human TIP120B
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Whole antiserum
Conjugate	Unconjugated
Applications	WB, ELISA
Cellular Localization	Nucleus.
Format	Liquid
Buffer	Whole serum
Preservative	0.01% Sodium Azide
Storage	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction	TIP120B (TATA binding protein interacting protein 120B). While both TIP120A and TIP120B are TATA binding proteins and form complexes with various nuclear proteins involved in the control of eukaryotic gene transcription, TIP120B is expressed specifically in muscle and heart tissue. This is contrary to the ubiquitous expression of TIP120A. TIP120 homologs exist in various
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higher eukaryotes including *D. melanogaster*, *C. elegans*, and *A. thaliana*. TIP120B is 60% identical in amino acid sequence to TIP120A.

GENE INFORMATION

Entrez Gene ID	23066
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Protein Refseq	NP_001155971
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UniProt ID	O75155
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