



CtBP1 (phospho Ser422) Polyclonal Antibody

Cat No: HR1AP5993

For research use only

Overview

Product Name	CtBP1 (phospho Ser422) Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	48kDa
GenelD?Human?	CTBP1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CTBP1; CTBP; C-terminal-binding protein 1; CtBP1
Background	C-terminal binding protein 1(CTBP1) <i>Homo sapiens</i> This gene encodes a protein that binds to the C-terminus of adenovirus E1A proteins. This phosphoprotein is a transcriptional repressor and may play a role during cellular proliferation. This protein and the product of a second closely related gene, CTBP2, can dimerize. Both proteins can also interact with a polycomb group protein complex which participates in regulation of gene expression during development. Alternative splicing of transcripts from this gene results in multiple transcript variants. [provided by RefSeq, Jul 2008],