

CITE2 rabbit pAb

Cat No.:ES10637

For research use only

Overview

Product Name	CITE2 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein .
-	at AA range: 190-270
Specificity	CITE2 Polyclonal Antibody detects endogenous
	levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and
	0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Cbp/p300-interacting transactivator 2 (MSG-related
	protein 1) (MRG-1) (P35srj)
Gene Name	CITED2 MRG1
Cellular localization	Nucleus . Colocalizes with EP300 in dot-like
	structures.
Purification	The antibody was affinity-purified from rabbit
	antiserum by affinity-chromatography using
	epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	29kD
Human Gene ID	10370
Human Swiss-Prot Number	Q99967
Alternative Names	
Background	Cbp/p300 interacting transactivator with Glu/Asp
	rich carboxy-terminal domain 2(CITED2) Homo
	sapiens The protein encoded by this gene
	inhibits transactivation of HIF1A-induced genes by
	competing with binding of hypoxia-inducible factor
	1-alpha to p300-CH1. Mutations in this gene are a
	cause of cardiac septal defects. Alternatively spliced



+86-27-59760950

ELKbio@ELKbiotech.com

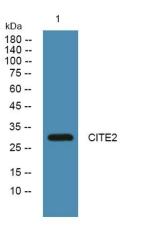
www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C



transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, May 2012],

Western blot analysis of lysates from SH-SY5Y cells, primary antibody was diluted at 1:1000, 4° over night





+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C