



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





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

