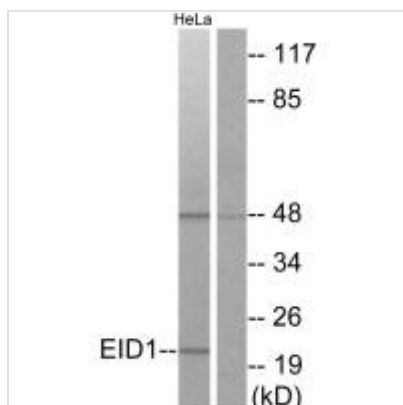


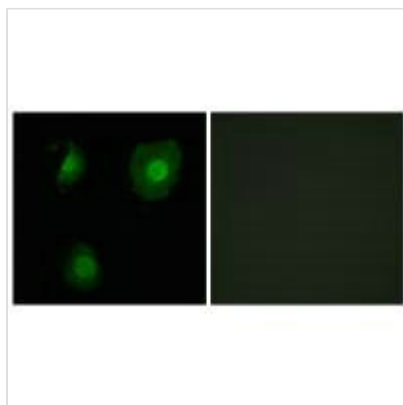


EID1 Antibody

Product Code	CSB-PA855006
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9Y6B2
Immunogen	Synthesized peptide derived from internal of Human EID1.
Raised In	Rabbit
Species Reactivity	Human
Specificity	The antibody detects endogenous levels of total EID1 protein.
Tested Applications	ELISA,WB,IF;WB:1:500-1:3000,IF:1:100-1:500
Relevance	Interacts with RB1 and EP300 and acts as a repressor of MYOD1 transactivation. Inhibits EP300 and CBP histone acetyltransferase activity. May be involved in coupling cell cycle exit to the transcriptional activation of genes required for cellular differentiation. May act as a candidate coinhibitory factor for NR0B2 that can be directly linked to transcription inhibitory mechanisms. UniProtKB Q9DCR4 MacLellan W.R., Mol. Cell. Biol. 20:8903-8915(2000). Wen H., Ao S.; Gene 263:85-92(2001). Ota T., Nat. Genet. 36:40-45(2004).
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	EP300-interacting inhibitor of differentiation 1; EID-1; E1A-like inhibitor of differentiation 1; CREBBP/EP300 inhibitory protein 1; 21 kDa pRb-associated protein
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	EID1
Image	



Western blot analysis of extracts from HeLa cells, using EID1 antibody.



Immunofluorescence analysis of A549 cells, using EID1 antibody.