



CDIN1 Rabbit mAb

Catalog No	YP-rAb-18493
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB
Gene Name	CDIN1,CDIN1;CDAN1-interacting nuclease 1 (Protein HH114);C15orf41
Protein Name	CDAN1-interacting nuclease 1 (Protein HH114)
Purification Process	Protein A
Specificity	Endogenous
Formulation	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Source	Monoclonal, Rabbit,IgG
Dilution	WB 1:1000-1:5000;
Concentration	0.5 mg/ml
Purity	≥90%
Storage Stability	-15 ° C to -25 ° C/1 year(Do not lower than -25 ° C)
Synonyms	CDIN1;CDAN1-interacting nuclease 1 (Protein HH114);C15orf41
Observed Band	31kD
Calculated Molecular Weight	31kD
Cell Pathway	SUBCELLULAR LOCATION: Nucleus {ECO:0000269 PubMed:31191338}. Cytoplasm {ECO:0000269 PubMed:31191338}. Note=Mainly nuclear. {ECO:0000269 PubMed:31191338}.
Tissue Specificity	
Function	Plays a role in erythroid cell differentiation. {ECO:0000269 PubMed:31191338}.
Background	This gene encodes a protein with two predicted helix-turn-helix domains. Mutations in this gene were found in families with congenital dyserythropoietic anemia type 1b. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Mar 2014]
matters needing attention	Avoid repeated freezing and thawing!





Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Western blot analysis of lysates from HUVEC cell, primary antibody was diluted at 1:1000, 4 ° over night, Dylight 800 secondary antibody was diluted at 1:10000, 37 ° 1 hour.

