

Datasheet for ABIN908595

anti-NOC2L antibody (AA 251-350) (HRP)



Overview

Quantity:	100 μL
Target:	NOC2L
Binding Specificity:	AA 251-350
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NOC2L antibody is conjugated to HRP
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))
Product Details	
Immunogen:	KLH conjugated synthetic peptide derived from human NOC2L
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Cow,Sheep,Pig
Purification:	Purified by Protein A.
Target Details	
Target:	NOC2L
Alternative Name:	NOC2L (NOC2L Products)
Background:	Synonyms: NIR, NOC2 like, Novel INHAT inhibitor of histone acetyltransferase repressor,

Nucleolar complex associated 2 homolog S. cerevisiae, Protein NOC2 homo		
NOC2L_HUMAN.		

Background: NOC2L is a transcriptional corepressor with inhibitor of histone acetyltransferase (INHAT) activity. NOC2L or NIR (Novel INHAT Repressor) is ubiquitously expressed throughout embryonic development and adulthood. It is a potent transcriptional corepressor that is not blocked by histone deacetylase inhibitors and is capable of silencing both basal and activator-driven transcription. NOC2L directly binds to nucleosomes and core histones and prevents acetylation by histone acetyltransferases, thus acting as a bona fide INHAT.

Gene ID: 26155

Pathways: Negative Regulation of intrinsic apoptotic Signaling

Application Details

Application Notes:	IHC-P 1:200-400
	IHC-F 1:100-500

Restrictions: For Research Use only

Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months