Datasheet for ABIN7116979

anti-NCOR1 antibody

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Overview

Quantity:	100 µg
Target:	NCOR1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NCOR1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Western Blotting (WB)

Product Details

Immunogen:	nuclear receptor co-repressor 1
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	NCOR1
Alternative Name:	NCOR1 (NCOR1 Products)
Background:	Synonyms:hCIT529I10, hN CoR, KIAA1047, N CoR, N CoR1, NCOR1, Nuclear receptor corepressor 1, TRAC1 Background:NCOR1, also named as KIAA1047 and TRAC1, belongs to the N-CoR nuclear receptor corepressors family. NCO1 mediates transcriptional repression by certain nuclear receptors. It is part of a complex which promotes histone deacetylation and the

Target Details

	formation of repressive chromatin structures which may impede the access of basal transcription factors. The antibody recognizes the N-term of NCOR1.
Molecular Weight:	120kd
Gene ID:	9611
UniProt:	O75376
Pathways:	Nuclear Hormone Receptor Binding, Chromatin Binding, Regulation of Lipid Metabolism by PPARalpha, Regulation of Carbohydrate Metabolic Process

Application Details

Application Notes:	WB: 1:500-1:2000, IHC: 1:20-1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months

