

Datasheet for ABIN686311

anti-NCOR2 antibody (AA 2201-2525) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	NCOR2
Binding Specificity:	AA 2201-2525
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NCOR2 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 NCOR2
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Dog, Cow, Pig
Purification:	Purified by Protein A.

Target Details

Target:	NCOR2
Alternative Name:	Ncor2 (NCOR2 Products)
Background:	Synonyms: Nuclear receptor corepressor 2, N-CoR2, Silencing mediator of retinoic acid and

Target Details

thyroid hormone receptor, SMRT, Thyroid- retinoic-acid-receptor-associated corepressor, T3 receptor-associating factor, TRAC, CTG repeat protein 26, SMAP270.

Background: NCoR2_Nuclear receptor corepressor 2_mediates the transcriptional repression activity of some nuclear receptors by promoting chromatin condensation, thus preventing access of the basal transcription. Isoform 1 and isoform 5 have different affinities for different nuclear receptors.

Gene ID: 9612

UniProt: [Q9Y618](#)

Pathways: [Notch Signaling](#), [Carbohydrate Homeostasis](#), [Chromatin Binding](#), [Regulation of Lipid Metabolism by PPARalpha](#)

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