

Mouse Monoclonal Antibody to NCOR1

Catalogue Number	sAP-0216
Target Molecule	Name: NCOR1 Aliases: N-CoR; TRAC1; hN-CoR MW: N/A Entrez Gene ID: 9611
Description	NCOR1: Nuclear receptor co-repressor 1. This gene encodes a protein that mediates ligand-independent transcription repression of thyroid-hormone and retinoic-acid receptors by promoting chromatin condensation and preventing access of the transcription machinery. It is part of a complex which also includes histone deacetylases and transcriptional regulators similar to the yeast protein Sin3p. This gene is located between the Charcot-Marie-Tooth and Smith-Magenis syndrome critical regions on chromosome 17. An alternatively spliced transcript variant has been described, but its full length sequence has not been determined.
Immunogen	Purified recombinant fragment of NCOR1 (aa1-192) expressed in E. Coli.
Reactive Species	Human
Clone	MM7A7A9;
Size and Concentration	100µg/1mg/ml
Supplied as	Lyophilized Powder from 100µl of Ascitic fluid containing 0.03% sodium azide. ;
Reconstitution/Storages	Reconstituted with 100µl sterile DI H2O, at stored at 4°C or -20°C for short or long term storage
Applications	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; IHC: 1 to 200 - 1 to 1000
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1. Mol Cell Biol. 2005 Aug;25(15):6404-14. ; 2. Biochem Biophys Res Commun. 2006 Jul 14;345(4):1471-80.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**