

# SMRTe Polyclonal Antibody

Cat No: HR1AP9186

For research use only

## Overview

Product Name	SMRTe Polyclonal Antibody
Source	Rabbit
Applications	IHC-p,IF,WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	270kDa
GeneID?Human?	NCOR2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	NCOR2; CTG26; Nuclear receptor corepressor 2; N-CoR2; CTG repeat protein 26; SMAP270; Silencing mediator of retinoic acid and thyroid hormone receptor; SMRT; T3 receptor-associated factor; TRAC; Thy
Background	nuclear receptor corepressor 2(NCOR2) Homo sapiens This gene encodes a nuclear receptor co-repressor that mediates transcriptional silencing of certain target genes. The encoded protein is a member of a family of thyroid hormone- and retinoic acid receptor-associated co-repressors. This protein acts as part of a multisubunit complex which includes histone deacetylases to modify chromatin structure that prevents basal transcriptional activity of target genes. Aberrant expression of this gene is associated with certain cancers. Alternate splicing results in multiple transcript variants encoding different isoforms.[provided by RefSeq, Apr 2011],