

NCOR1 Rabbit Polyclonal Antibody



CAB7046

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

270kDa

Calculated MW:

103kDa/258kDa/270kDa

Applications:

WB IHC IF

Reactivity:

Human, Mouse, Rat

Protein Background

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. Alternate splicing results in multiple transcript variants. Pseudogenes of this gene are found on chromosomes 17 and 20.

Immunogen information

Gene ID:

9611

Uniprot

O75376

Synonyms:

NCOR1; N-CoR; N-CoR1; PPP1R109; TRAC1; hN-CoR

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50
- 1:200 IF 1:50 - 1:100

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

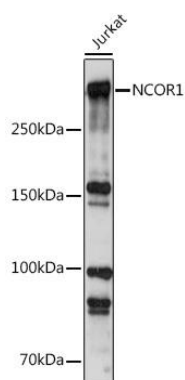
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human NCOR1 (NP_006302.2).

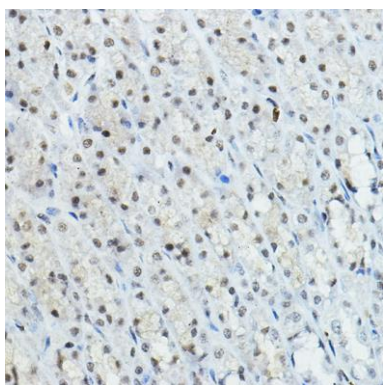
Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

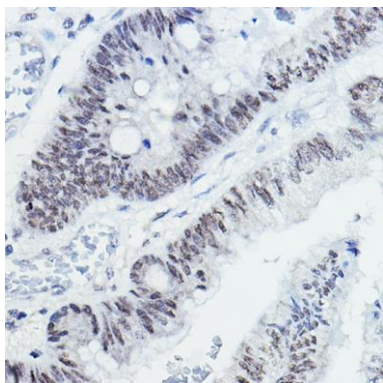
Product Images



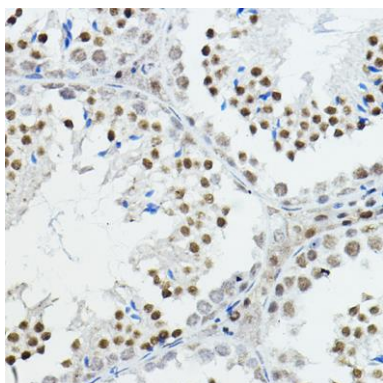
Western blot analysis of extracts of Jurkat cells, using NCOR1 antibody (CAB7046) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 10s.



Immunohistochemistry of paraffin-embedded rat stomach using NCOR1 Rabbit pAb (CAB7046) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human colon carcinoma using NCOR1 Rabbit pAb (CAB7046) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse testis using NCOR1 Rabbit pAb (CAB7046) at dilution of 1:100 (40x lens).