

## **Product datasheet for TA371185S**

## **NCOR2** Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human cervical cancer

Predicted cell location: Nucleus

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen:Synthetic peptide of human NCOR2Formulation:pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

**Gene Name:** nuclear receptor corepressor 2

**Database Link:** Entrez Gene 9612 Human

Q9Y618

**Background:** 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.

Synonyms: CTG26; N-CoR2; SMAP270; SMRT; SMRTE; SMRTE-tau; TNRC14; TRAC; TRAC-1; TRAC-1



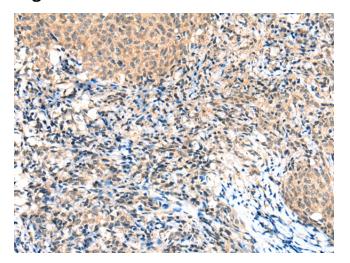
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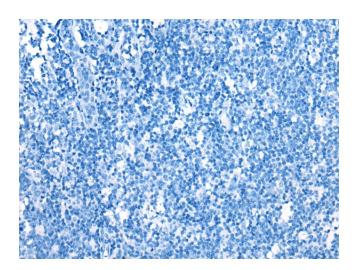
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA371185] (NCOR2 Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA371185] (NCOR2 Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: ×200)