

## Rabbit anti-Human NCOR2 Polyclonal Antibody | anti-NCOR2 antibody

NCOR2 Antibody

|                               |                       |                            |                                                           |
|-------------------------------|-----------------------|----------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA308696</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------|-----------------------------------------------------------|

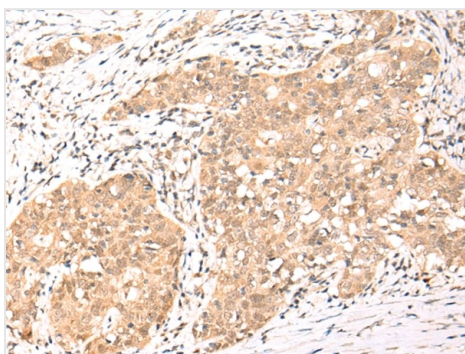
### PRODUCT SYNONYMS

NCOR2; Polyclonal Antibody; NCOR2 Antibody; SMRT; TRAC; CTG26; SMRTE; TRAC1; N-CoR2; TNRC14; TRAC-1; SMAP270; SMRTE-tau; anti-NCOR2 antibody

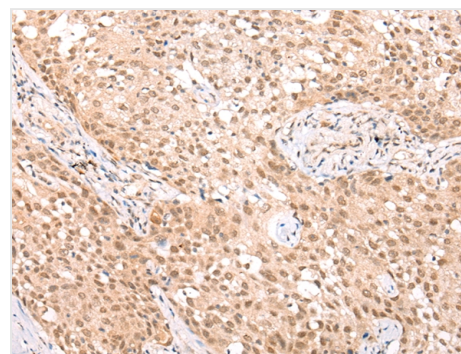
### PRODUCT SPECIFICATIONS

|                                                 |                                                                 |
|-------------------------------------------------|-----------------------------------------------------------------|
| Host                                            | Rabbit                                                          |
| Reactivity                                      | Human                                                           |
| Clonality                                       | Polyclonal                                                      |
| Specificity                                     | The antibody detects endogenous levels of total NCOR2 protein.  |
| Purity/Purification                             | Antigen Affinity Purification                                   |
| Form/Format                                     | Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol. |
| Concentration                                   | 2.1 mg/ml (varies by lot)                                       |
| Sequence Length                                 | 2458                                                            |
| Applicable Applications for anti-NCOR2 antibody | IHC (Immunohistochemistry), WB (Western Blot)                   |
| Immunogen                                       | Synthetic peptide of human NCOR2                                |
| Immunogen Type                                  | Peptide                                                         |
| Preparation and Storage                         | Store at -20 degree C                                           |

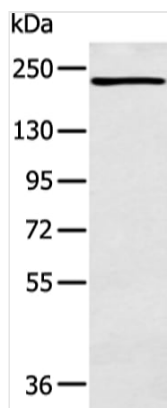
### IMAGES


**IHC (Immunohistochemisry)**

Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using at dilution 1/35.


**IHC (Immunohiostchemistry)**

Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using at dilution 1/35.



#### WB (Western Blot)

Gel: 6%SDS-PAGE Lysate: 40 &#956; g Lane: K562 cell Primary antibody: 1/350 dilution

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 1 minute

## ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-NCOR2 antibody | 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. |
| Product Categories/Family for anti-NCOR2 antibody   | Total protein Ab                                                                                                                                                                                                                                                                                                                                                                                                            |

## NCBI AND UNIPROT INFORMATION

|                                  |                                                                             |
|----------------------------------|-----------------------------------------------------------------------------|
| NCBI GI #                        | 331284176                                                                   |
| NCBI GeneID                      | 9612                                                                        |
| NCBI Accession #                 | NP_001070729.2                                                              |
| NCBI GenBank Nucleotide #        | NM_001077261.3                                                              |
| UniProt Accession #              | Q9Y618; O00613; O15416; O15421; Q13354; Q56D06; Q59GM0; Q9Y5U0              |
| Molecular Weight                 | 268,361 Da                                                                  |
| NCBI Official Full Name          | nuclear receptor corepressor 2 isoform 2                                    |
| NCBI Official Synonym Full Names | nuclear receptor corepressor 2                                              |
| NCBI Official Symbol             | NCOR2                                                                       |
| NCBI Official Synonym Symbols    | SMRT; TRAC; CTG26; SMRTE; TRAC1; N-CoR2; TNRC14; TRAC-1; SMAP270; SMRTE-tau |
| NCBI Protein Information         | nuclear receptor corepressor 2                                              |
| UniProt Protein Name             | Nuclear receptor corepressor 2                                              |
| UniProt Gene Name                | <b>NCOR2</b>                                                                |
| UniProt Synonym Gene Names       | CTG26; N-CoR2; SMRT; TRAC                                                   |
| UniProt Entry Name               | NCOR2_HUMAN                                                                 |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ncor2-antibody-immunohistochemistry-western-blot-elisa/308696>