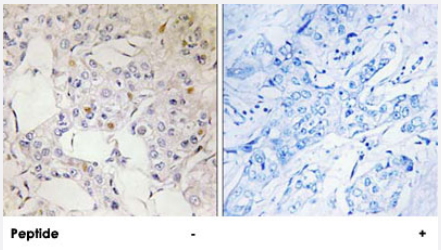
NCOA2 polyclonal antibody

Catalog # PAB17325 Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using NCOA2 polyclonal antibody (Cat # PAB17325).
Peptide "+" means "with peptide blocking".

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of NCOA2.
Immunogen	A synthetic peptide corresponding to internal of human NCOA2.
Host	Rabbit
Reactivity	Human
Specificity	This antibody detects endogenous levels of total NCOA2 protein.
Form	Liquid
Recommend Usage	Immunohistochemistry (1:50-1:100) ELISA (1:40000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (150mM NaCl, 0.02% sodium azide, 50% glycerol)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

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Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

  Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using NCOA2 polyclonal antibody (Cat # PAB17325).
  Peptide "+" means "with peptide blocking".

Gene Info — NCOA2

Entrez GeneID	10499
Protein Accession#	Q15596
Gene Name	NCOA2
Gene Alias	GRIP1, KAT13C, MGC138808, NCoA-2, TIF2, bHLHe75
Gene Description	nuclear receptor coactivator 2
Omim ID	601993
Gene Ontology	Hyperlink
Other Designations	glucocorticoid receptor-interacting protein-1

Publication Reference

- A novel fusion between MOZ and the nuclear receptor coactivator TIF2 in acute myeloid leukemia.

  Carapeti M, Aguiar RC, Goldman JM, Cross NC.

  Blood 1998 May; 91(9):3127.

- The coactivator TIF2 contains three nuclear receptor-binding motifs and mediates transactivation through CBP binding-dependent and -independent pathways.

  Voegel JJ, Heine MJ, Tini M, Vivat V, Chambon P, Gronemeyer H.

  The EMBO Journal 1998 Jan; 17(2):507.

  Application: WB-Tr, Monkey, COS-1 cells

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- TIF2, a 160 kDa transcriptional mediator for the ligand-dependent activation function AF-2 of nuclear receptors.

  Voegel JJ, Heine MJ, Zechel C, Chambon P, Gronemeyer H.

  The EMBO Journal 1996 Jul; 15(14):3667.

  Application: IF, WB-Ce, WB-Re, Human, Monkey, COS-1 cells, HeLa cells, Recombinant proteins

Disease

- Asthma
- Breast cancer
- Breast Neoplasms
- Cardiovascular Diseases
- Diabetes Mellitus
- Edema
- Genetic Predisposition to Disease
- Osteonecrosis
- Prostate cancer
- Prostatic Neoplasms
- Tobacco Use Disorder

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