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NCOA7 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51379

Specification

NCOA7 Antibody - Product Information

Application	**WB, IP, IHC-P, E**
Primary Accession	Q8NI08
Reactivity	**Human, Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**106 KDa**

NCOA7 Antibody - Additional Information

Gene ID 135112

Other Names
Nuclear receptor coactivator 7, 140 kDa estrogen receptor-associated protein, Estrogen nuclear receptor coactivator 1, NCOA7, ERAP140, ESNA1

Target/Specificity
KLH-conjugated synthetic peptide encompassing a sequence within the center region of human NCOA7. The exact sequence is proprietary.

Dilution
WB~~1:1000
IP~~N/A
IHC-P~~N/A
E~~N/A

Format
0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage
Store at -20 °C.Stable for 12 months from date of receipt

NCOA7 Antibody - Protein Information

Name NCOA7

Synonyms ERAP140, ESNA1

Function
Enhances the transcriptional activities of several nuclear receptors. Involved in the coactivation of different nuclear receptors, such as ESR1, THRB, PPARG and RARA.

Cellular Location

Nucleus.

Tissue Location
Highly expressed in brain. Weakly expressed in mammary gland, ovary, uterus, prostate, stomach, bladder, spinal cord and pancreas. Expressed in cancer cell line

NCOA7 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

NCOA7 Antibody - Images

NCOA7 Antibody - Background

Enhances the transcriptional activities of several nuclear receptors. Involved in the coactivation of different nuclear receptors, such as ESR1, THRB, PPARG and RARA.

NCOA7 Antibody - References

Shao W.,et al.Mol. Cell. Biol. 22:3358-3372(2002).
Ohira M.,et al.Cancer Lett. 197:63-68(2003).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Bechtel S.,et al.BMC Genomics 8:399-399(2007).
Mungall A.J.,et al.Nature 425:805-811(2003).