

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

**Specification**

**NCOA7 Antibody - Product Information**

Application	WB, IP, IHC-P, E
Primary Accession	<a href="#">Q8NI08</a>
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, THR8, 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 Cytometry](#)
- [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, THR8, 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).