

NCOA7 Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51379

Product Information

Application	WB, IP, IHC-P
Primary Accession	Q8NI08
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	106162

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
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

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

Background

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

References

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Ohira M.,et al.Cancer Lett. 197:63-68(2003).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
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