

NCOA5 antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI14840

Product Information

Application	WB
Primary Accession	Q9HCD5
Other Accession	NM_020967 , NP_066018
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Pig, Chicken, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	65536

Additional Information

Gene ID	57727
Alias Symbol	CIA, bA465L10.6
Other Names	Nuclear receptor coactivator 5, NCoA-5, Coactivator independent of AF-2, CIA, NCOA5, KIAA1637
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-NCOA5 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	NCOA5 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	NCOA5
Synonyms	KIAA1637
Function	Nuclear receptor coregulator that can have both coactivator and corepressor functions. Interacts with nuclear receptors for steroids (ESR1 and ESR2) independently of the steroid binding domain (AF-2) of the ESR receptors, and with the orphan nuclear receptor NR1D2. Involved in the coactivation of nuclear steroid receptors (ER) as well as the corepression of MYC in response to 17-beta-estradiol (E2).
Cellular Location	Nucleus.

Tissue Location

Widely expressed.

References

Sauve F.,et al.Mol. Cell. Biol. 21:343-353(2001).

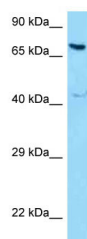
Jiang C.,et al.J. Biol. Chem. 279:27781-27789(2004).

Deloukas P.,et al.Nature 414:865-871(2001).

Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.

Nagase T.,et al.DNA Res. 7:273-281(2000).

Images



WB Suggested Anti-NCOA5 Antibody Titration: 1.0 µg/ml
Positive Control: MCF7 Whole Cell

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.