

NCOA5 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI14840**Specification**

NCOA5 antibody - middle region - Product Information

Application	WB
Primary Accession	Q9HCD5
Other Accession	NM_020967 , NP_066018
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Pig, Chicken, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	64kDa KDa

NCOA5 antibody - middle region - 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.

NCOA5 antibody - middle region - 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.

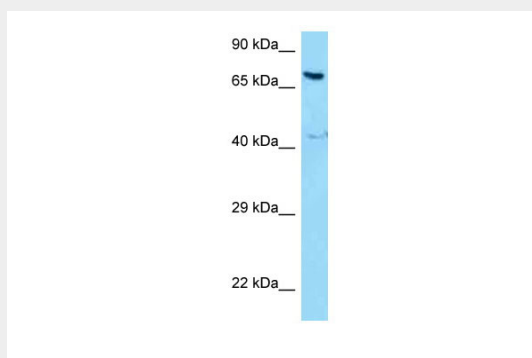
Tissue Location

Widely expressed.

NCOA5 antibody - middle region - 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](#)

NCOA5 antibody - middle region - Images

WB Suggested Anti-NCOA5 Antibody Titration: 1.0 µg/ml

Positive Control: MCF7 Whole Cell

NCOA5 antibody - middle region - 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).