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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.

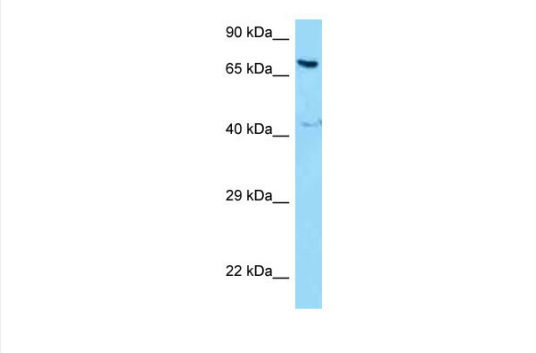
Tissue Location
Widely expressed.

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 Cytomety
- 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).