

NCOA5 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57372

Specification

NCOA5 Polyclonal Antibody - Product Information

Application
Primary Accession
Reactivity

Host Clonality

Calculated MW

IHC-P, IHC-F, IF, ICC

Q9HCD5

Rat, Dog, Bovine

Rabbit Polyclonal 65536

NCOA5 Polyclonal Antibody - Additional Information

Gene ID 57727

Other Names

Nuclear receptor coactivator 5, NCoA-5, Coactivator independent of AF-2, CIA, NCOA5, KIAA1637

Dilution

IHC-P~~N/A<br \> <span class
="dilution_IHC-F">IHC-F~~N/A <br \> <span class
="dilution_IF">IF~~1:50~200 <br \> ICC~~N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

NCOA5 Polyclonal Antibody - 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.



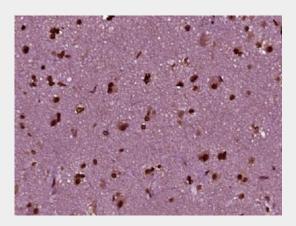
Tissue Location Widely expressed.

NCOA5 Polyclonal Antibody - Protocols

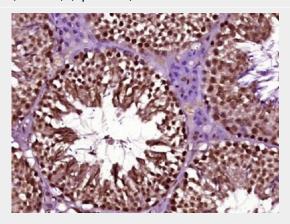
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

NCOA5 Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (human brain glioma); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (NCOA5) Polyclonal Antibody, Unconjugated (bs-19052R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (mouse testis tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (NCOA5) Polyclonal Antibody, Unconjugated (bs-19052R) at 1:400 overnight at 4°C, followed by





operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.