

Nr0b1 Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI10431**Specification**

Nr0b1 Antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q61066
Other Accession	NM_007430 , NP_031456
Reactivity	Human, Mouse, Rat, Pig, Horse, Bovine, Dog
Predicted	Human, Mouse, Rat, Pig, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	52kDa KDa

Nr0b1 Antibody - C-terminal region - Additional Information**Gene ID** 11614**Alias Symbol** AHX, Ahc, Ahch, DAX-1, Dax1**Other Names**

Nuclear receptor subfamily 0 group B member 1, Nuclear receptor DAX-1, Nr0b1, Ahch, Dax1

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-Nr0b1 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

Nr0b1 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Nr0b1 Antibody - C-terminal region - Protein Information**Name** Nr0b1**Synonyms** Ahch, Dax1**Function**

Nuclear receptor that lacks a DNA-binding domain and acts as a corepressor that inhibits the transcriptional activity of other nuclear receptors through heterodimeric interactions (PubMed:19015525). Component of a cascade required for the development of the hypothalamic-pituitary-adrenal-gonadal axis (By similarity). May also have a role in the development of the embryo and in the maintenance of

embryonic stem cell pluripotency (PubMed:16466956).

Cellular Location

Nucleus {ECO:0000250|UniProtKB:P51843}. Cytoplasm {ECO:0000250|UniProtKB:P51843}.

Note=Shuttles between the cytoplasm and nucleus. Homodimers exits in the cytoplasm and in the nucleus {ECO:0000250|UniProtKB:P51843}

Tissue Location

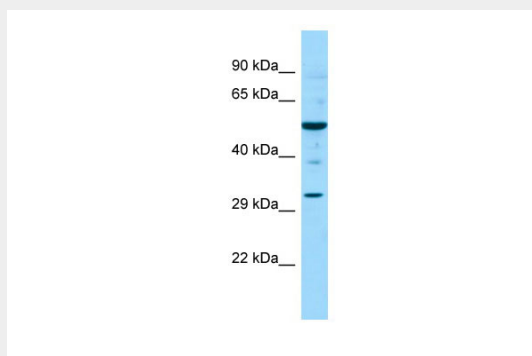
Expressed in adult cerebral cortex, spinal cord, thymus, heart, lung, ovary, testis, adrenal gland, hypothalamus, spleen and kidney.

Nr0b1 Antibody - C-terminal 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](#)

Nr0b1 Antibody - C-terminal region - Images



WB Suggested Anti-Nrb1 Antibody

Titration: 1. µg/ml

Positive Control: Mouse Testis