

Product datasheet

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ARG64198 anti-NR0B1 / DAX1 antibody

Package: 100 μg Store at: -20°C

Summary

Product Description Goat Polyclonal antibody recognizes NR0B1 / DAX1

Tested Reactivity Hu
Tested Application WB
Host Goat

Clonality Polyclonal

Isotype IgG

Target Name NR0B1 / DAX1

Species Human

 Immunogen
 CGEDHPQQGSTLY

 Conjugation
 Un-conjugated

Alternate Names AHC; GTD; SRXY2; DAX1; AHCH; DSS; NROB1; Nuclear receptor subfamily 0 group B member 1; HHG;

Nuclear receptor DAX-1; DAX-1; AHX; DSS-AHC critical region on the X chromosome protein 1

Application Instructions

Application table	Application	Dilution
	WB	0.5 - 1.5 μg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form Liquid

Purification Purified from goat serum by antigen affinity chromatography.

Buffer Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.

Preservative 0.02% Sodium azide

Stabilizer 0.5% BSA

Concentration 0.5 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links GenelD: 190 Human

Swiss-port # P51843 Human

Background This gene encodes a protein that contains a DNA-binding domain. The encoded protein acts as a

dominant-negative regulator of transcription which is mediated by the retinoic acid receptor. This protein also functions as an anti-testis gene by acting antagonistically to Sry. Mutations in this gene result in both X-linked congenital adrenal hypoplasia and hypogonadotropic hypogonadism. [provided

by RefSeq, Jul 2008]

Research Area Developmental Biology antibody; Gene Regulation antibody; Neuroscience antibody

Calculated Mw 52 kDa

Images

250kDa
150kDa
100kDa
Western blot: Human testis lysate (35 μg protein in RIPA buffer)
75kDa
50kDa
37kDa
25kDa
25kDa
20kDa