

Product datasheet

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ARG55849 anti-NCOA7 antibody

Package: 100 μl Store at: -20°C

Summary

Product Description Rabbit Polyclonal antibody recognizes NCOA7

Tested Reactivity Hu, Ms

Tested Application FACS, IHC-P, WB

Host Rabbit

Clonality Polyclonal

Isotype IgG

Target Name NCOA7

Species Human

Immunogen KLH-conjugated synthetic peptide corresponding to aa. 76-103 (N-terminus) of Human NCOA7.

Conjugation Un-conjugated

Alternate Names 140 kDa estrogen receptor-associated protein; Nbla00052; Estrogen nuclear receptor coactivator 1;

Nuclear receptor coactivator 7; NCOA7-AS; dJ187J11.3; TLDC4; ERAP140; Nbla10993; ESNA1

Application Instructions

Application table	Application	Dilution
	FACS	1:10 - 1:50
	IHC-P	1:10 - 1:50
	WB	1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Mouse kidney	

Properties

Form Liquid

Purification Purification with Protein A and immunogen peptide.

Buffer PBS and 0.09% (W/V) Sodium azide

Preservative 0.09% (W/V) Sodium azide

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 <u>GeneID: 135112 Human</u>

GeneID: 211329 Mouse

Swiss-port # Q6DFV7 Mouse

Swiss-port # Q8NI08 Human

Gene Symbol NCOA7

Gene Full Name nuclear receptor coactivator 7

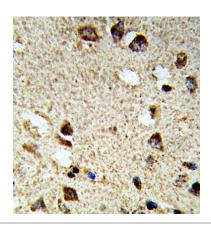
Function Enhances the transcriptional activities of several nuclear receptors. Involved in the coactivation of

different nuclear receptors, such as ESR1, THRB, PPARG and RARA. [UniProt]

Calculated Mw 106 kDa

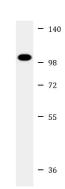
Cellular Localization Nucleus.

Images



ARG55849 anti-NCOA7 antibody IHC-P image

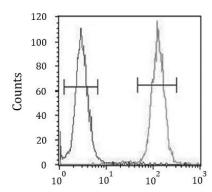
Immunohistochemistry: Formalin-fixed and paraffin-embedded Human brain tissue stained with ARG55849 anti-NCOA7 antibody.



ARG55849 anti-NCOA7 antibody WB image

Western blot: 35 μg of Mouse kidney lysate stained with ARG55849 anti-NCOA7 antibody.

Mouse kidney



ARG55849 anti-NCOA7 antibody FACS image

Flow Cytometry: 293 cells stained with ARG55849 anti-NCOA7 antibody (right histogram) or without primary antibody control (left histogram), followed by incubation with FITC labelled secondary antibody.