

For Research Use Only

NCOA6 Polyclonal antibody

Catalog Number: 25241-1-AP

Featured Product

4 Publications



Basic Information

Catalog Number:

25241-1-AP

Size:

150ul, Concentration: 900 ug/ml by Nanodrop and 313 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG18737

GenBank Accession Number:

BC136272

GeneID (NCBI):

23054

UNIPROT ID:

Q14686

Full Name:

nuclear receptor coactivator 6

Calculated MW:

2063 aa, 219 kDa

Observed MW:

68 kDa, 219 kDa, 110 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

Applications

Tested Applications:

IP, ELISA

Cited Applications:

WB, IHC, IF, CoIP

Species Specificity:

human, mouse

Cited Species:

human

Positive Controls:

IP: HEK-293 cells,

Background Information

NCOA6 (Nuclear receptor coactivator 6), also named as AIB3 or ANTP, is a 2063 amino acid protein, which contains two LXXLL motifs. NCOA6 localizes in the nucleus and is highly expressed in brain, prostate, testis and ovary. NCOA6 directly binds nuclear receptors and stimulates the transcriptional activities in a hormone-dependent fashion. The molecular weight of NCOA6 is 219 kDa, but we always detected 68 kDa protein by western blot.

Notable Publications

Author	Pubmed ID	Journal	Application
Yetao Xu	30195759	Mol Ther Nucleic Acids	WB
Liang Yan	28546420	Mol Pharmacol	WB, IF
Wei-Ting Lu	39738653	Nat Cell Biol	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

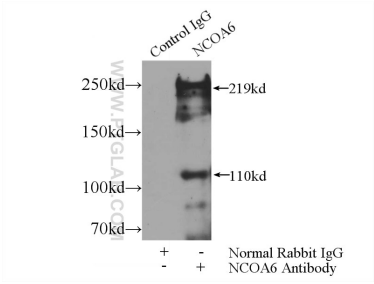
For technical support and original validation data for this product please contact:

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E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



IP result of anti-NCOA6 (IP:25241-1-AP, 4ug;
Detection:25241-1-AP 1:1000) with HEK-293 cells
lysate 2560ug.