

NCoA-7 Polyclonal Antibody

Catalog No: YT2998

Reactivity: Human; Mouse

Applications: WB;IHC;IF;ELISA

Target: NCoA-7

Fields: >>Lysosome

Gene Name: NCOA7

Protein Name: Nuclear receptor coactivator 7

Q8NI08

Q6DFV7

Human Gene Id: 135112

Human Swiss Prot

ilulilali Swiss Fic

No:

Mouse Swiss Prot

No:

Immunogen: The antiserum was produced against synthesized peptide derived from human

NCOA7. AA range:422-471

Specificity: NCoA-7 Polyclonal Antibody detects endogenous levels of NCoA-7 protein.

Formulation : Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

Dilution : WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:20000.. IF 1:50-200

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

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Observed Band: 106kD

Background : function: Enhances the transcriptional activities of several nuclear receptors.

Involved in the coactivation of different nuclear receptors, such as ESR1, THRB, PPARG and RARA.,similarity:Belongs to the OXR1 family.,similarity:Contains 1 LysM repeat.,similarity:Contains 1 TLD domain.,subunit:Interacts with ESR1, ESR2A, ESR2B, THRB, PPARG and RARA in a ligand-inducible manner. Interacts with the heterodimer AHR-ARNT.,tissue specificity:Highly expressed in brain. Weakly expressed in mammary gland, ovary, uterus, prostate, stomach,

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Subcellular Location :

Nucleus.

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Sort: 10619

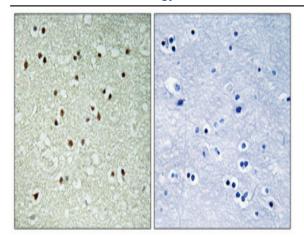
No4: 1

Host: Rabbit

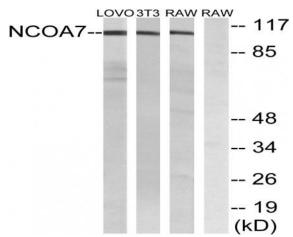
Modifications: Unmodified

Products Images

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Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100(4° overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.



Western blot analysis of lysates from LOVO, NIH/3T3, and RAW264.7 cells, using NCOA7 Antibody. The lane on the right is blocked with the synthesized peptide.