

NCOA7 Rabbit mAb

Catalog No.: A23949 **Recombinant**

Basic Information

Observed MW

120-140kDa

Calculated MW

12kDa/25kDa/28kDa/33kDa/92-106kDa

Category

Primary antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse

CloneNo number

ARC61925

Background

Nuclear receptors for steroids, thyroid hormones and retinoic acids are ligand-dependent transcription factors that activate transcription through specific DNA binding sites in their target genes. NCoA-7 (nuclear receptor coactivator 7), also known as ESNA1 or ERAP140, is a 942 amino acid nuclear protein that enhances nuclear receptor transcriptional activities and coactivates several nuclear receptors including PPAR γ , ESR1, THR β and RARA. Highly expressed in brain and weakly expressed in pancreas, bladder, ovary, spinal cord, prostate, mammary gland, ovary, uterus and stomach, NCoA-7 is a member of the OXR1 family and contains one LysM repeat and a TLD domain. This antibody is a rabbit polyclonal antibody raised against the N-terminal of human NCOA7 protein.

Recommended Dilutions

WB 1:1000 - 1:2000**ELISA** Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

135112

Swiss Prot

Q8NI08

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 777-942 of human NCOA7(NP_861447.3).

Synonyms

NCOA7; ERAP140; ESNA1; NCOA7-AS; Nbla00052; Nbla10993; TLDC4; dj187j11.3; nuclear receptor coactivator 7

Contact

 | 400-999-6126 | cn.market@abclonal.com.cn | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

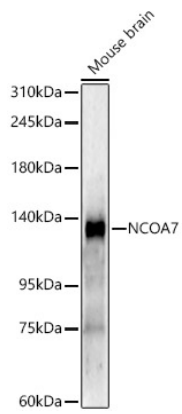
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of lysates from Mouse brain, using NCOA7 Rabbit mAb (A23949) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.