

# NCOA7 Rabbit mAb

Catalog No.: A23949 **Recombinant**

## Basic Information

### Observed MW

140 kDa

### 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 PPARG, ESR1, THRB 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 µg/mL. Please optimize the concentration based on your specific assay requirements.

## Immunogen Information

### Gene ID

135112

### Swiss Prot

Q8NI08

### Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

### Synonyms

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

## Contact

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## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

### Storage

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

Buffer: PBS containing 50% glycerol and 0.05% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

## Validation Data

