

For Research Use Only

NCOA7 Polyclonal antibody, PBS Only

Catalog Number: 23092-1-PBS

Featured Product



Basic Information

Catalog Number:

23092-1-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG19315

GenBank Accession Number:

BC137094

GeneID (NCBI):

135112

UNIPROT ID:

Q8NI08

Full Name:

nuclear receptor coactivator 7

Calculated MW:

972 aa, 106 kDa

Observed MW:

120-130 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, IP, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

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, 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.

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

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

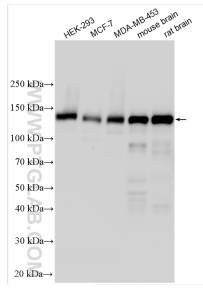
T: 4006900926

E: Proteintech-CN@ptglab.com

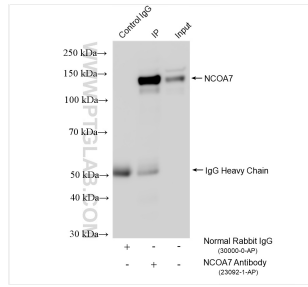
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 23092-1-AP (NCOA7 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 23092-1-PBS in a different storage buffer formulation.



IP result of anti-NCOA7 (IP:23092-1-AP, 4ug; Detection:23092-1-AP 1:5000) with HEK-293 cells lysate 1800 ug. This data was developed using the same antibody clone with 23092-1-PBS in a different storage buffer formulation.