

NR2C2AP Polyclonal antibody

Catalog Number: 14019-1-AP

Basic Information

Catalog Number:

14019-1-AP

Size:

350 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG5133

GenBank Accession Number:

BC057837

GeneID (NCBI):

126382

UNIPROT ID:

Q86WQ0

Full Name:

nuclear receptor 2C2-associated protein

Calculated MW:

16 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

ELISA

Species Specificity:

human, mouse, rat

Background Information

NR2C2AP, also named as NR2C2, TRA 16, PGR, PSBPC1, NR3C1, AR and OXT, belongs to the NR2C2AP family. It may act as a repressor of NR2C2-mediated transactivation by suppressing the binding between NR2C2/TR4 and the TR4-response element in target genes. NR2C2AP is mainly localized in the nucleus of cells as a repressor to suppress TR4-mediated transactivation. It can also block the interaction between TR4 and TR4 ligand-binding domain through interacting with TR4-DNA-binding and ligand-binding domains. It may function as a novel repressor to selectively suppress the TR4-mediated transactivation.

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

