

NR2C2AP Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP12673A

Specification

NR2C2AP Antibody (N-term) - Product Information

Application WB,E
Primary Accession 086W00

Other Accession <u>Q3TV70</u>, <u>Q58DU8</u>,

NP_795361.1

Reactivity Human

Predicted Bovine, Mouse

Host Rabbit
Clonality Polyclonal
Isotype Rabbit Ig
Calculated MW 15876
Antigen Region 8-37

NR2C2AP Antibody (N-term) - Additional Information

Gene ID 126382

Other Names

Nuclear receptor 2C2-associated protein, TR4 orphan receptor-associated 16 kDa protein, NR2C2AP, TRA16

Target/Specificity

This NR2C2AP antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 8-37 amino acids from the N-terminal region of human NR2C2AP.

Dilution

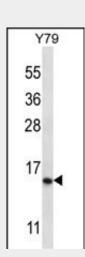
WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.



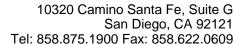
NR2C2AP Antibody (N-term) (Cat. #AP12673a) western blot analysis in Y79 cell line lysates (35ug/lane). This demonstrates the NR2C2AP antibody detected the NR2C2AP protein (arrow).

NR2C2AP Antibody (N-term) - Background

NR2C2AP 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 Antibody (N-term) - References

Lamesch, P., et al. Genomics 89(3):307-315(2007) Wang, C.P., et al. Biochem. Biophys. Res. Commun. 351(1):204-208(2006) Lee, Y.F., et al. Biochem. Biophys. Res. Commun. 323(3):876-883(2004) Yang, Y., et al. J. Biol. Chem. 278(9):7709-7717(2003)





Precautions

NR2C2AP Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

NR2C2AP Antibody (N-term) - Protein Information

Name NR2C2AP

Synonyms TRA16

Function

May act as a repressor of NR2C2-mediated transactivation by suppressing the binding between NR2C2/TR4 and the TR4-response element in target genes.

Cellular Location Nucleus.

Tissue Location

Expressed in all tissues examined, with highest expression in heart, skeletal muscle and pancreas

NR2C2AP Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture