

DNAxPAb

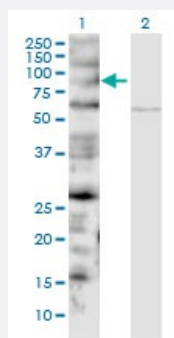
Hard-to-Find Antibody

NR4A3 DNAXPab

Catalog # H00008013-W01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of NR4A3 expression in transfected 293T cell line by NR4A3 DNAPab polyclonal antibody.

Lane 1: NR4A3 transfected lysate(89.32 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human NR4A3 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	NR4A3 (NP_008912.2, 1 a.a. ~ 626 a.a) full-length human DNA
Sequence	MPCVQAQYSPSPPGSSYAAQTYSSSEYTTIMNPDYTKLTMDLGSTEITATATTSLPISITFVEGYSS NYELKPSCVYQMQRPLIKVEEGRAPSYHHHHHHHHHHHHHHHQQHQHQPSIPPASSPEDEVLPST SMYFKQSPPTPTPAFPPQAGALWDEALPSAPGCIAPGPLLDPPMKAVPTVAGARFPLFHFKP SPPHPPAPSPAGGHHLGYDPTAAAAALSLPLGAAAAAGSQAAALESHPYGLPLAKRAAPLAFPPPL GLTPSPTASSLLGESPSLPSPPSRSSSSGEGTCAVCGDNAACQHYGVRTCEGCKGFFKRTVQK NAKYVCLANKNCPVDKRRRNRCQYCRFQKCLSVGMVKEVVRTDSLKGRRGRLPSPKPSPLQQE PSQSPSPSPPICMMNALVRALTDSTPRDLDSRYCPTDQAAAGTDAEHVQQFYNNLTASIDVSRS WAEKIPGFTDLPKEDQTLIESAFLELFVLRLSIRSNTAEDKFVFCNGLVLHRLQCLRGFGEWLDSI KDFSLSNLQSLNLDIQALACLSALSMITERHGLKEPKRVEELCNKITSSSKDHQSKGQALEPTESKV LGALVELRKICTLGLQRIFYLKLEDLVSPPSIIDKFLDITLPI
Host	Rabbit
Reactivity	Human

Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — NR4A3

Entrez GeneID	8013
GeneBank Accession#	NM_006981.2
Protein Accession#	NP_008912.2
Gene Name	NR4A3
Gene Alias	CHN, CSMF, MINOR, NOR1, TEC
Gene Description	nuclear receptor subfamily 4, group A, member 3
Omim ID	600542
Gene Ontology	Hyperlink

Gene Summary

This gene encodes a member of the steroid-thyroid hormone-retinoid receptor superfamily. The encoded protein may act as a transcriptional activator. The protein can efficiently bind the NGFI-B Response Element (NBRE). Three different versions of extraskeletal myxoid chondrosarcomas (EMCs) are the result of reciprocal translocations between this gene and other genes. The translocation breakpoints are associated with Nuclear Receptor Subfamily 4, Group A, Member 3 (on chromosome 9) and either Ewing Sarcoma Breakpoint Region 1 (on chromosome 22), RNA Polymerase II, TATA Box-Binding Protein-Associated Factor, 68-KD (on chromosome 17), or Transcription factor 12 (on chromosome 15). Four transcript variants encoding three distinct isoforms have been identified for this gene. [provided by RefSeq]

Other Designations

OTTHUMP00000022775|OTTHUMP00000022776|chondrosarcoma, extraskeletal myxoid, fused to EWS|mitogen induced nuclear orphan receptor|neuron derived orphan receptor|translocated in extraskeletal chondrosarcoma

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Insulin Resistance](#)
- [Prediabetic State](#)