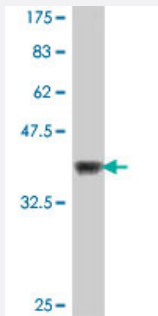


NR4A3 polyclonal antibody (A01)

Catalog # H00008013-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37.99 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant NR4A3.
Immunogen	NR4A3 (NP_008912, 414 a.a. ~ 521 a.a) partial recombinant protein with GST tag.
Sequence	LDYSRYCPTDQAAAGTDAEHVQQFYNNLTASIDVSRSWAEKIPGFTDLPKEDQTLIESAFLELFVL RLSIRSNTAEDKFVFCNGLVLHRLQCLRGFGEWLDSIKDFS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (99); Rat (99)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.99 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — NR4A3

Entrez GeneID [8013](#)

GeneBank Accession# [NM_006981](#)

Protein Accession# [NP_008912](#)

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](#)