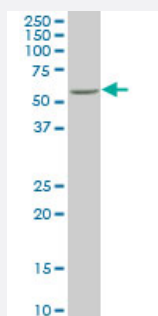


NR4A2 monoclonal antibody (M02A), clone 1G6

Catalog # H00004929-M02A

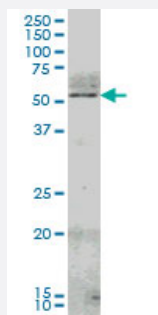
Size 200 uL

Applications



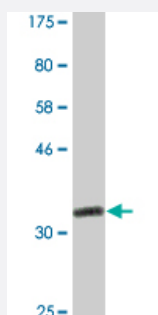
Western Blot (Tissue lysate)

NR4A2 monoclonal antibody (M02A), clone 1G6. Western Blot analysis of NR4A2 expression in human stomach.



Western Blot (Cell lysate)

NR4A2 monoclonal antibody (M02A), clone 1G6 Western Blot analysis of NR4A2 expression in HeLa S3 NE (Cat # L013V3).



Western Blot detection against Immunogen (36.63 kDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant NR4A2.

Immunogen	NR4A2 (AAH66890, 71 a.a. ~ 170 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	GFQVQHSPMWDDPGSLHNHFNQNYVATTHMIEQRKTPVSRLSLFSFKQSPPGTPVSSCQMRFDG PLHVPMNPEPAGSHHVVDGQTFAVPNPIRKPA SMGFP
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (100); Rat (100)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.63 KDa) .
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

NR4A2 monoclonal antibody (M02A), clone 1G6. Western Blot analysis of NR4A2 expression in human stomach.

[Protocol Download](#)

- Western Blot (Cell lysate)

NR4A2 monoclonal antibody (M02A), clone 1G6 Western Blot analysis of NR4A2 expression in Hela S3 NE (Cat # L013V3).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — NR4A2

Entrez GeneID [4929](#)

GeneBank Accession#	BC066890
Protein Accession#	AAH66890
Gene Name	NR4A2
Gene Alias	HZF-3, NOT, NURR1, RNR1, TINUR
Gene Description	nuclear receptor subfamily 4, group A, member 2
Omim ID	168600 601828
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 transcription factor. Mutations in this gene have been associated with disorders related to dopaminergic dysfunction, including Parkinson disease, schizophrenia, and manic depression. Misregulation of this gene may be associated with rheumatoid arthritis. Alternatively spliced transcript variants have been described, but their biological validity has not been determined. [provided by RefSeq]
Other Designations	NGF1-B/nur77 beta-type transcription factor homolog[T-cell nuclear receptor NOT]intermediate-early receptor protein[nur related protein-1, human homolog of]orphan nuclear receptor NURR1[transcriptionally inducible nuclear receptor related 1]

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