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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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NTF4 purified MaxPab rabbit polyclonal antibody (D01P) MaxPab®

Catalog # : H00004909-D01P

規格 : [100 ug]

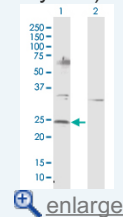
[List All](#)


Specification

Product Description:	Rabbit polyclonal antibody raised against a full-length human NTF4 protein.
Immunogen:	NTF4 (NP_006170.1, 1 a.a. ~ 210 a.a) full-length human protein.
Sequence:	MLPLPSCSLPILLFLLPSVPIESQPPPSTLPPFLAPEWDLSPRVLSRG APAGPPLLFLLEAGAFRESAGAPANRSRRGVSETAPASRRGELAVCDAV SGWVTDTRRTAVDLRGREVEVLGEVPAAGGSPLRQYFFETRCKADNAE EGGPGAGGGGCRGVDRRHVWSECKAKQSYVRALTADAQGRVGVWRWI RIDTACVCTLLSRTGRA
Host:	Rabbit
Reactivity:	Human
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.
MSDS:	 Download
Datasheet:	 Download

Application Image

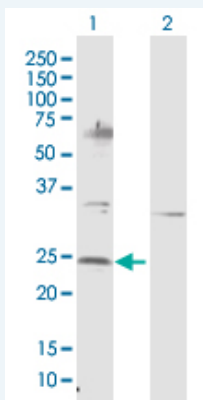
Western Blot (Transfected lysate)



 [enlarge](#)

Applications

Western Blot (Transfected lysate)



Western Blot analysis of NTF4 expression in transfected 293T cell line ([H00004909-T02](#)) by NTF4 MaxPab polyclonal antibody.

Lane 1: NTF5 transfected lysate(22.40 KDa).

Lane 2: Non-transfected lysate.

 [Protocol Download](#)

Gene Information

Entrez GeneID: [4909](#)

GeneBank [NM_006179.3](#)
Accession#:

Protein [NP_006170.1](#)
Accession#:

Gene Name: NTF4

Gene Alias: NT-4/5,NT4,NT5,NTF5

Gene Description: neurotrophin 4

Omim ID: [162662](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This gene is a member of a family of neurotrophic factors, neurotrophins, that control survival and differentiation of mammalian neurons. The expression of this gene is ubiquitous and less influenced by environmental signals. While knock-outs of other neurotrophins including nerve growth factor, brain-derived neurotrophic factor, and neurotrophin 3 prove lethal during early postnatal development, NTF5-deficient mice only show minor cellular deficits and develop normally to adulthood. [provided by RefSeq]

Other Designations: neurotrophic factor 4,neurotrophic factor 5,neurotrophin 5,neurotrophin 5 (neurotrophin 4/5)

Gene Pathway

[MAPK signaling pathway](#) [Neurotrophin signaling pathway](#)

Related Disease

[Asperger Syndrome](#) [Attention Deficit Disorder with Hyperactivity](#) [Autistic Disorder](#)
[Disease Models, Animal](#) [Eating Disorders](#) [Genetic Predisposition to Disease](#)
[Glaucoma, Angle-Closure](#) [Glaucoma, Open-Angle](#) [Mental Disorders](#) [Social Perception](#)