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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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NOVA1 purified MaxPab mouse polyclonal antibody (B01P) MaxPab®

Catalog # : H00004857-B01P

規格 : [50 ug]

[List All](#)

Specification

Product Description: Mouse polyclonal antibody raised against a full-length human NOVA1 protein.

Immunogen: NOVA1 (NP_002506.2, 1 a.a. ~ 507 a.a) full-length human protein.

Sequence:
 MMAAAPIQQNGTHTGVPIDLDPPDSRKRPLEAPPEAGSTKRTNTGEDG
 QYFLKVLIPSYAAGSIIGKGGQTVQLQKETGATIKLSKSKDFYPGTTERV
 CLIQGTVEALNAVHGFIAEKIREMPQNVAKTEPVSILQPQTTVNPDRKQTL
 PSSPTTTKSSPSDPMTTSRANQVKIIPNSTAGLIIGKGGATVKAVMEQSG
 AWWQLSQKPDGINLQERWTVSGEPEQNRKAVELIIQKIQEDPQSGSCLNI
 SYANVTGPVANSNPTGSPYANTAEVLPTAAAAAGLLGHANLAGVAAFP
 VLSGFTGNDLVAITSALNTLASYGYNLNTLGLGLSQAATGALAAAAASA
 NPAAAAANLLATYASEASAGSTAGGTAGTFALGSLAAATAATNGYFGA
 ASPLAASAILGTEKSTDGSKDWEIAPENLVGAILGKGGKTLVEYQELTG
 ARIQISKKGEFVPGTRNRKVTITGTPAATQAAQYLITQRITYEQGVRAANP
 QKVG

Host: Mouse

Reactivity: Human

Quality Control Testing: Antibody reactive against mammalian transfected lysate.

Storage Buffer: In 1x PBS, pH 7.4

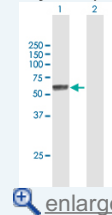
Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS: [Download](#)

Datasheet: [Download](#)

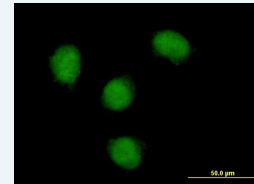
Application Image

Western Blot (Transfected lysate)



[enlarge](#)

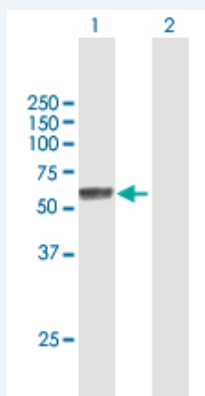
Immunofluorescence



[enlarge](#)

Applications

Western Blot (Transfected lysate)



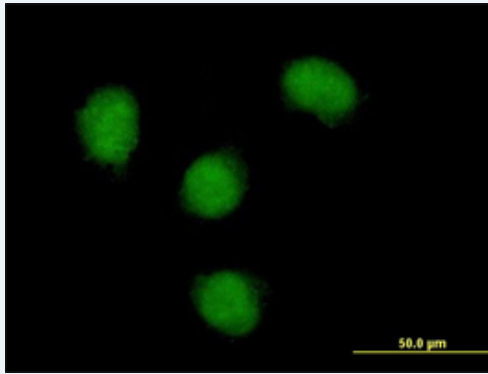
Western Blot analysis of NOVA1 expression in transfected 293T cell line (H00004857-T01) by NOVA1 MaxPab polyclonal antibody.


Lane1:NOVA1 transfected lysate(55.77 KDa).

Lane2:Non-transfected lysate.

 [Protocol Download](#)

Immunofluorescence



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Immunofluorescence of purified MaxPab antibody to NOVA1 on HeLa cell. [antibody concentration 10 ug/ml]

 [Protocol Download](#)

Gene Information

Entrez GeneID: [4857](#)

**GeneBank
Accession#:** [NM_002515.2](#)

**Protein
Accession#:** [NP_002506.2](#)

Gene Name: NOVA1

Gene Alias: Nova-1

**Gene
Description:** neuro-oncological ventral antigen 1

Omim ID: [602157](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This gene encodes a neuron-specific RNA-binding protein, a member of the Nova family of paraneoplastic disease antigens, that is recognized and inhibited by paraneoplastic antibodies. These antibodies are found in the sera of patients with paraneoplastic opsoclonus-ataxia, breast cancer, and small cell lung cancer. Alternatively spliced transcripts encoding distinct isoforms have been described. [provided by RefSeq]

**Other
Designations:** paraneoplastic Ri antigen, ventral neuron-specific protein 1

Related Disease

[Cardiovascular Diseases](#) [Genetic Predisposition to Disease](#)
[Parkinson Disease](#), [Secondary Schizophrenia](#) [Ventricular Dysfunction](#), [Left](#)