

NOVA1 antibody

Catalog No: #22767



Orders: order@signalwayantibody.com
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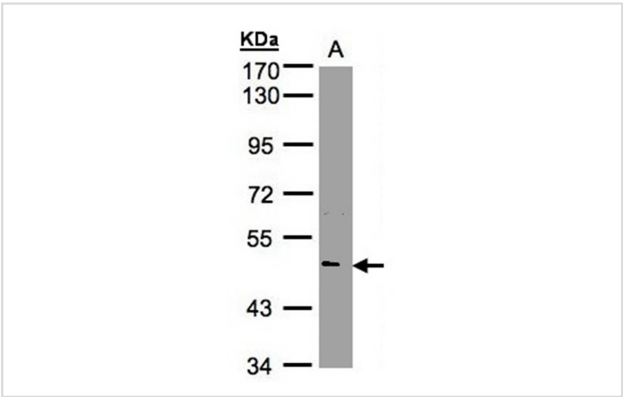
Description

Product Name	NOVA1 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB IF
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 315 and 507 of NOVA1
Target Name	NOVA1
Accession No.	Swiss-Prot:P51513Gene ID:4857
Uniprot	P51513
GenelD	4857;
Concentration	0.9mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

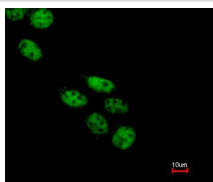
Application Details

Predicted MW: 52kd
Western blotting: 1:500-1:3000
Immunofluorescence: 1:100-1:200

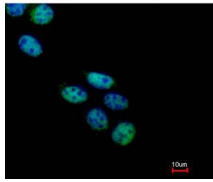
Images



Sample(30 ug whole cell lysate)
A: A431
7.5% SDS PAGE
Primary antibody diluted at 1: 1000



Merged with DNA probe



Immunofluorescence analysis of paraformaldehyde-fixed A431, using NOVA1 antibody at 1: 200 dilution.

Background

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]

Note: This product is for in vitro research use only