

Rabbit NOVA1 Polyclonal Antibody | anti-NOVA1 antibody

NOVA1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA234091	Rabbit	Human, Rat, Mouse	Immunohistochemistry, Western Blot, ELISA

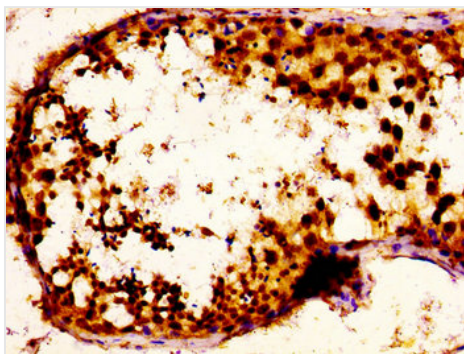
PRODUCT SYNONYMS

NOVA1; Polyclonal Antibody; NOVA1 Antibody; RNA-binding protein Nova-1; Neuro-oncological ventral antigen 1; Onconeural ventral antigen 1; Paraneoplastic RNA antigen; Ventral neuron-specific protein 1; anti-NOVA1 antibody

PRODUCT SPECIFICATIONS

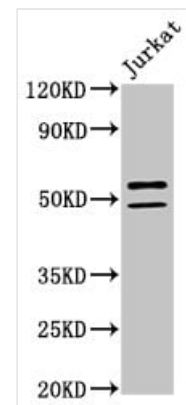
Host	Rabbit
Reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	507
Applicable Applications for anti-NOVA1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human RNA-binding protein Nova-1 protein (6-174AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

IHC image of AAA234091 diluted at 1:100 and staining in paraffin-embedded human testis tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



WB (Western Blot)

Western Blot Positive WB detected in: Jurkat whole cell lysate All lanes: NOVA1 antibody at 2ug/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 53, 20, 50, 51 kDa Observed band size: 53, 50 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-NOVA1 antibody	May regulate RNA splicing or metabolism in a specific subset of developing neurons.
Product Categories/Family for anti-NOVA1 antibody	Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	56549653
NCBI GeneID	4857
NCBI Accession #	NP_002506.2
NCBI GenBank Nucleotide #	NM_002515.2
UniProt Accession #	P51513; Q6B004; A8K0S4; A8K4Q7; D3DS81; D3DS82
Molecular Weight	49,253 Da
NCBI Official Full Name	RNA-binding protein Nova-1 isoform 1
NCBI Official Synonym Full Names	NOVA alternative splicing regulator 1
NCBI Official Symbol	NOVA1
NCBI Official Synonym Symbols	Nova-1
NCBI Protein Information	RNA-binding protein Nova-1
UniProt Protein Name	RNA-binding protein Nova-1
UniProt Gene Name	NOVA1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/nova1-antibody-immunohistochemistry-western-blot-elisa/234091>