

Datasheet for ABIN7168388
anti-NOVA1 antibody (AA 6-174)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	NOVA1
Binding Specificity:	AA 6-174
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NOVA1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human RNA-binding protein Nova-1 protein (6-174AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	NOVA1
Alternative Name:	NOVA1 (NOVA1 Products)
Background:	Background: May regulate RNA splicing or metabolism in a specific subset of developing neurons.

Target Details

Aliases: Neuro oncological ventral antigen 1 antibody, Neuro-oncological ventral antigen 1 antibody, NOVA 1 antibody, Nova-1 antibody, Nova1 antibody, NOVA1_HUMAN antibody, Onconeural ventral antigen 1 antibody, Paraneoplastic Ri antigen antibody, RNA binding protein Nova 1 antibody, RNA-binding protein Nova-1 antibody, Ventral neuron specific protein 1 antibody, Ventral neuron-specific protein 1 antibody

UniProt: [P51513](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

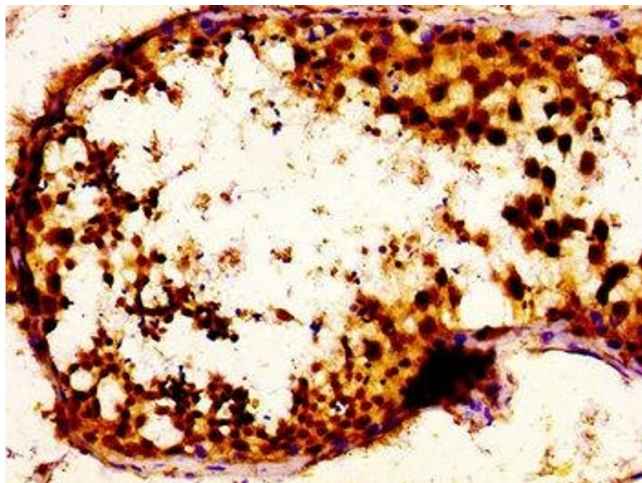
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

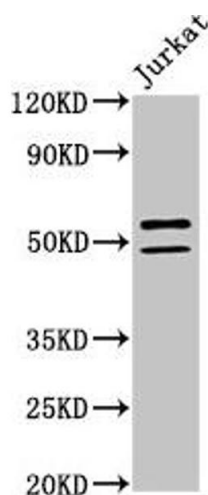
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. IHC image of ABIN7168388 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°C overnight. The primary is detected by a biotinylated secondary antibody and



visualized using an HRP conjugated SP system.

Western Blotting

Image 2. Western Blot Positive WB detected in: Jurkat whole cell lysate All lanes: NOVA1 antibody at 2 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 53, 20, 50, 52 kDa Observed band size: 53, 50 kDa