

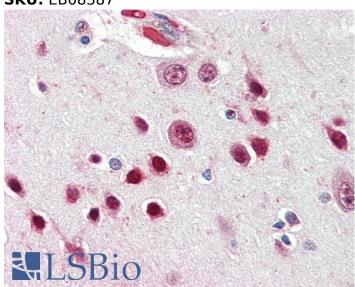


Telephone: (650) 697-3600



GOAT ANTI-NOVA1 ANTIBODY

SKU: EB08387



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Alias

ventral neuron-specific protein 1|paraneoplastic Ri antigen|Nova-1|neuro-oncological ventral antigen 1|NOVA1

Names Usage

Immunofluorescence: Strong expression of the protein seen in the nuclei of U2OS cells. Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric analysis of U2OS Summary

cells. Recommended concentration: 10ug/ml.

Accession

NP_002506.2; NP_006480.2; NP_006482.1; NP_001353321.1; NP_001353322.1; NP_001353323.1

Blocking Peptide

EBP08387

Peptide with sequence C-REMPQNVAKTEPVS, from the internal region of the protein sequence according to Immunogen NP_002506.2; NP_006480.2; NP_006482.1; NP_001353322.1; NP_001353322.1; NP_001353323.1.

Product Comments

This antibody is expected to recognise all reported isoforms listed.

Peptide Sequence

C-REMPQNVAKTEPVS





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

Refrigerated Instructions

Predicted

Human, Mouse, Rat, Cow **Species**

Reactive

Human

Species

Human **Gene ID**

4857

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png Grade

IHC Results Paraffin embedded Human Brain (Cortex) and Heart. Recommended concentration: 5µg/ml.

ELISA

Detection Antibody detection limit dilution 1:64000.

Limit

Approx. 50-55kDa band observed in Human Breast Cancer lysates, and in preliminary testing of Human Kidney Western

lysate (calculated MW of 51.7kDa according to NP_002506.2). Recommended concentration: 0.01-0.03µg/ml. Blot

Primary incubation 1 hour at room temperature.

Application

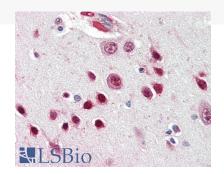
Pep-ELISA, WB, IHC, IF, FC Type

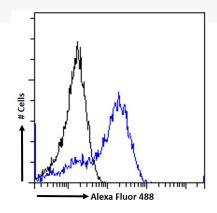
GALLERY IMAGES

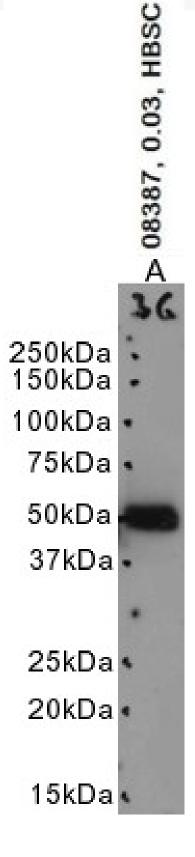


Telephone: (650) 697-3600













Telephone: (650) 697-3600

