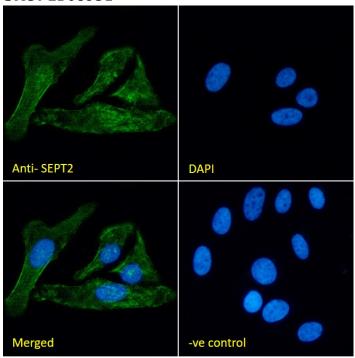


Telephone: (650) 697-3600

GOAT ANTI-SEPT2 ANTIBODY

SKU: EB08931



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 100 μg

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

Synonym /

neural precursor cell expressed, developmentally down-regulated 5|hNedd5|Pnutl3|NEDD5|KIAA0158|DIFF6|septin Alias

Names

Immunofluorescence: Strong expression of the protein seen in HeLa and U2OS cells. Usage

Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric analysis of HeLa **Summary**

cells. Recommended concentration: 10ug/ml.

Accession

NP 001008491.1; NP 001269901.1; NP 001269902.1; NP 001307958.1; NP 001336231.1

Blocking EBP08931 Peptide









Peptide with sequence SKQQPTQFINPET-C, from the N terminus of the protein sequence according to

Immunogen NP_001008491.1; NP_001269901.1; NP_001269902.1; NP_001307958.1; NP_001336231.1.

Product This antibody is expected to recognise::NP 001008491.1 (iso a); NP 001269901.1 (iso b); NP 001269902.1 (iso c);

Comments NP_001307958.1; (iso d) NP_001336231.1 (iso f).

Peptide

SKQQPTQFINPET-C

Sequence Purification

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

Method the immunizing peptide.

Shipping Instructions

Refrigerated

Predicted

Species Human, Mouse, Rat

Reactive

Species Human, Mouse, Rat

Human

Gene ID 4735

Mouse

Gene ID

Rat Gene ID 117515

Product

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

IHC Results Paraffin embedded Human Breast, Tonsil and Brain (Cortex). Recommended concentration: 2.5µg/ml.

ELISA

Detection Antibody detection limit dilution 1:32000.

Limit

Approx. 40kDa band observed in lysates of cell lines HepG2, Jurkat, HeLa and KNRK, and in Rat Testis lysates, and

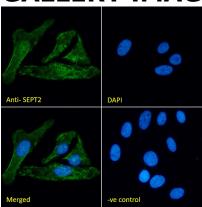
Western Blot approx. 42kDa in lysates of cell lines K562 and NIH3T3, and in Human and Mouse Testis lysates (calculated MW of 41.5kDa according to Human NP_001008491.1, Mouse NP_001153189.1 and Rat NP_476489.1). Recommended

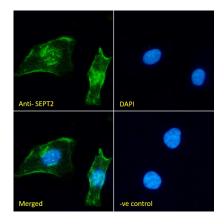
concentration: 1-2 μ g/ml. Primary incubation 1 hour at room temperature.

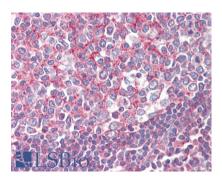
Application

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

GALLERY IMAGES











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