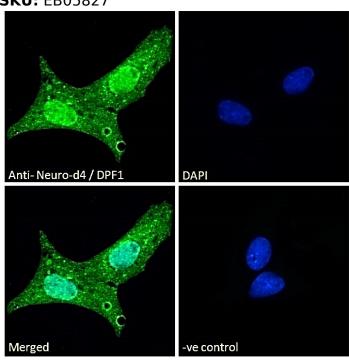




GOAT ANTI-NEURO-D4 / DPF1 ANTIBODY

SKU: EB05827



SPECIFICATIONS

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

100 μg **Unit Size**

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

Synonym /

Alias

ID

Names

neuro-d4 homolog|OTTHUMP00000211615|BAF45b|MGC150429|MGC150428|D4, zinc and double PHD fingers,

family 1|Neuro-d4 (rat) homolog|D4, zinc and double PHD fingers family 1|neuro-d4|NEUD4|DPF1

Usage Summary Immunofluorescence: Strong expression of the protein seen in the nuclei and weaker

staining in the cytoplasm of MCF7 and U2OS cells. Recommended concentration: 10µg/ml.

Accession

NP_001128627.1; NP_004638.2; NP_001128628.1

Blocking Peptide

EBP05827

Immunogen

Peptide with sequence C-HLKEKASAYITLT, from the C Terminus of the protein sequence according to NP_001128627.1; NP_004638.2; NP_001128628.1.









Product This antibody is expected to recognize all three reported isoforms (NP_001128627.1; NP_004638.2;

NP_001128628.1). Comments

Peptide Sequence

C-HLKEKASAYITLT

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

Method using the immunizing peptide.

Shipping Instructions

Refrigerated

Predicted

Species

Human, Mouse, Rat, Cow

Reactive

Species

Human

Human

8193

Gene ID

Mouse Gene ID

29861

Rat Gene ID 50545

Product

Grade

 $https://prod-vector-labs-pimcore-assets.s 3. us-east-1. a mazon aws.com/assets/products/image/elite_medium.png$

ELISA

Detection

Antibody detection limit dilution 1:2000.

Limit

Blot

Preliminary experiments showed a band at approx 38-40kDa in Human Cerebellum and Frontal Cortex lysates Western

after 0.3-1µg/ml antibody staining (calculated MW of 37.9kDa according to NP_001128628.1. Primary

incubation 1 hour at room temperature.

Application

Type

Pep-ELISA, IF

GALLERY IMAGES

