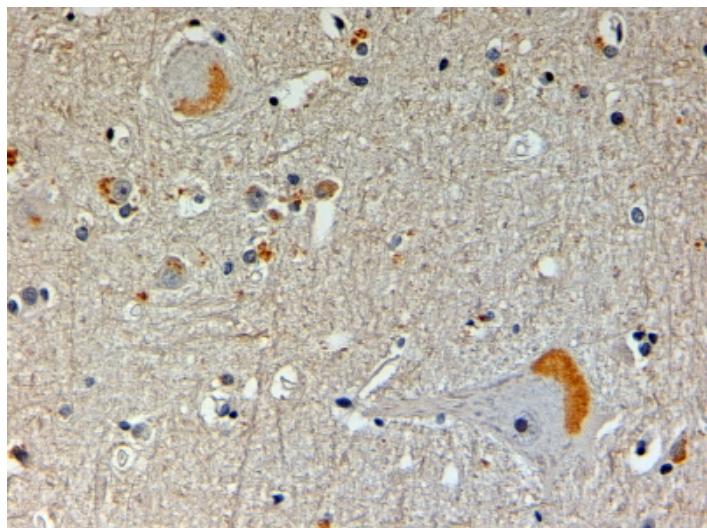


## GOAT ANTI-CAPON / NOS1AP ANTIBODY

**SKU:** EB05583



## 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

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

**Synonym / Alias** MGC138500|CAPON|KIAA0464|ligand of neuronal nitric oxide synthase with carboxyl-terminal PDZ domain|C-terminal PDZ domain ligand of neuronal nitric oxide synthase (CAPON)|C-terminal PDZ domain ligand of

**Names** neuronal nitric oxide synthase|6330408P19Rik|nitric oxide synthase 1 (neuronal) adaptor protein|CAPON, MGC138500|NOS1AP

**Accession ID** NP\_055512.1; NP\_001158229.1

**Blocking Peptide** EBP05583

**Immunogen** Peptide with sequence PSKTKYNLVDDGH-C, from the N Terminus of the protein sequence according to NP\_055512.1; NP\_001158229.1.

**Product Comments** This antibody is expected to recognise both reported isoforms.

**Peptide Sequence** PSKTKYNLVDDGH-C

**Purification Method** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Cow
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	9722
<b>Mouse Gene ID</b>	70729
<b>Rat Gene ID</b>	192363
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>IHC Results</b>	In paraffin embedded Human Brain shows localized cytoplasm staining in the neuronal cells. Recommended concentration, 4-6µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:1000.
<b>Application Type</b>	Pep-ELISA, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

