

Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **GOAT ANTI-TPH2 (AA16-29) ANTIBODY**

**SKU:** EB11011



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250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa



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## **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 /

TPH2| tryptophan hydroxylase 2| tryptophan 5-monooxygenase 2| tryptophan 5-hydroxylase 2| NTPH| neuronal tryptophan hydroxylase| MGC138872| MGC138871| FLJ37295| ADHD7| tryptophan 5-hydroxylase 2| neuronal tryptophan hydroxylase| NTPH| MGC138872| MGC138871| FLJ37295| ADHD7| tryptophan hydroxylase 2|TPH2

Names **Accession** 

**Alias** 

ID

NP 775489.2

**Blocking** 

EBP11011 **Peptide** 

**Immunogen** 

Peptide with sequence RGFSLDSAVPEEHQ-C, from the N Terminus of the protein sequence according to

NP 775489.2.

**Peptide** 

RGFSLDSAVPEEHQ-C Sequence

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

Method using the immunizing peptide.

**Shipping** 

Refrigerated Instructions

**Predicted** 

Human, Mouse, Rat, Dog, Pig, Cow **Species** 

Reactive

Human **Species** 

Human

121278

Gene ID

Mouse

216343 Gene ID

**Rat Gene ID** 317675

**Product** 

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

IHC Results Cryosections of Human Hypothalamus. Optimal dilution 1:5000.

**ELISA** 

**Detection** Antibody detection limit dilution 1:128000.

Limit

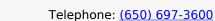
Western Approx 60kDa band observed in lysates of cell line HEK293 (calculated MW of 56.1kDa according to

**Blot** NP\_775489.2). Recommended concentration: 0.5-2μg/ml. Primary incubation was 1 hour.

Application

Pep-ELISA, WB, IHC **Type** 







## **GALLERY IMAGES**

250kDa

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