



Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-GAL ANTIBODY

SKU: EB09679



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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 /

Alias

galanin-related peptide|galanin-message-associated peptide|galanin|MGC40167|GMAP|GLNN|GALN|galanin

prepropeptide|GAL Names

Accession

NP_057057.2 ID

Blocking

EBP09679 **Peptide**

Peptide with sequence C-HRSFSDKNGLTSK, from the internal region of the protein sequence according to **Immunogen**

NP 057057.2.

Peptide Sequence

C-HRSFSDKNGLTSK

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, Cow **Species**

Reactive

Human **Species**

Human 51083

Gene ID

Mouse 14419

Gene ID

Rat Gene ID 29141

Product

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

Grade ELISA

Detection Antibody detection limit dilution 1:64000.

Limit

Blot

Western

Approx 16kDa band observed in Human Cerebellum lysates and approx. 15kDa in preliminary testing of Rat

Brain lysate (calculated MW of 13.3kDa according to NP_057057.2). Recommended concentration: 1-2µg/ml.

Primary incubation 1 hour at room temperature.

Application

Pep-ELISA, WB **Type**



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SELECTED REFERENCES

[{"pmid": 25713511, "intro": "**This antibody (previous batch) has been successfully used in IHC on Human:**", "title": "Neuropeptide co-expression in hypothalamic kisspeptin neurons of laboratory animals and the human.", "author": "Skrapits K, Borsay BÁ, Herczeg L, Ciofi P, Liposits Z, Hrabovszky E.", "journal": "Front Neurosci. 2015 Feb 10;9:29."}]

GALLERY IMAGES

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