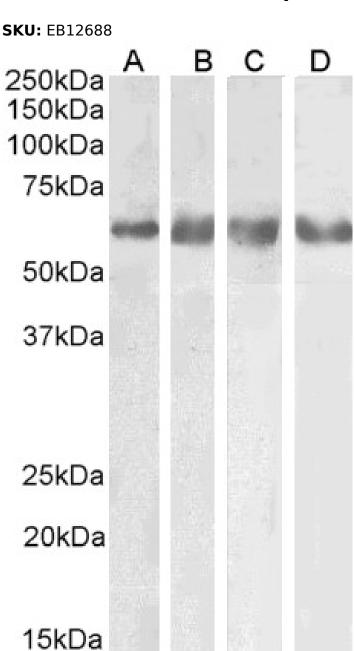
Telephone: (650) 697-3600



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

## **GOAT ANTI-GABRG2 (AA384-396) ANTIBODY**





Telephone: (650) 697-3600

## **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** 

e erest

Storage

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

Synonym /

**Alias** 

gamma-aminobutyric acid receptor subunit gamma-2|GABA(A) receptor, gamma 2|GABA(A) receptor subunit

gamma-2|GEFSP3|ECA2|CAE2|gamma-aminobutyric acid (GABA) A receptor, gamma 2|GABRG2

Names Accession

ID

NP 944494.1; NP 000807.2; NP 944493.2

**Blocking** 

EBP12688 **Peptide** 

**Immunogen** 

Peptide with sequence C-KAPTIDIRPRSAT, from the internal region of the protein sequence according to

NP\_944494.1; NP\_000807.2; NP\_944493.2.

**Product Comments** 

This antibody is expected to recognize all three reported isoforms (NP 944494.1; NP 000807.2; NP 944493.2).

**Peptide** 

Sequence

C-KAPTIDIRPRSAT

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

Method using the immunizing peptide.

**Shipping** 

Instructions

Refrigerated

2566

**Predicted Species** 

Human, Mouse, Rat, Dog, Pig, Cow

Reactive

Human, Mouse, Rat, Pig **Species** 

Human

Gene ID

Mouse

14406 Gene ID

Rat Gene ID 29709

**Product** 

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

**ELISA** 

Antibody detection limit dilution 1:16000.

**Detection** Limit

Western

Approx 60kDa band observed in Human, Mouse, Rat and Pig Brain lysates (calculated MW of 59.3kDa according to Human NP 944493.2, 55.0kDa according to Mouse NP 032099.1, 54.0kDa according to Rat

NP\_899156.1 and 55.2kDa according to Pig XP\_003134135.1). Recommended concentration: 0.1-0.3µg/ml.

**Application** 

**Type** 

**Blot** 

Pep-ELISA, WB

## **GALLERY IMAGES**





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