

GOAT ANTI-GABRG2 ANTIBODY

SKU: EB10779

250kDa
150kDa
100kDa
75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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	Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions	
Synonym /	GABRG2 gamma-aminobutyric acid (GABA) A receptor, gamma 2 CAE2 ECA2 GEFSP3 GABA(A) receptor
Alias	subunit gamma-2 gamma-aminobutyric acid receptor subunit gamma-2
Names	
Accession ID	NP_944494.1; NP_000807.2; NP_944493.2
Blocking Peptide	EBP10779
Immunogen	Peptide with sequence KSDDDYEDYASNK-C, from the N Terminus (mature) 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	KSDDDYEDYASNK-C
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog, Pig, Cow
Reactive Species	Rat
Human Gene ID	2566
Mouse Gene ID	14406
Rat Gene ID	29709
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Approx 55kDa band observed in Rat Brain lysates (calculated MW of 54.0kDa according to Rat NP_899156.1). Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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