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BP483 OriGene EU

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Polyclonal Antibody to GABA

Alternate names: Gamma Aminobutyric acid, Gamma-amino butyric acid

Catalog No.: BP483
Quantity: 0.1 ml

Concentration: 1.9 mg/ml (OD280, lot specific)

Host: Rabbit

Immunogen: GABA conjugated to KLH with glutaraldehyde

Applications: Immunohistochemistry on frozen sections (1/250 - 1/1000 in double PAP technique). Other

applications not tested. Optimal dilutions of this antibody are dependent on conditions

and should be determined by the user.

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Specificity: Minimal reactivity with: Aspartate, L-glutamine, Taurine, Glycine, beta-Alanine, alpha-

amino-butyric acid, L-Leucine, 1n-amino-n-caproate, gamma- amino-beta- hydroxybutyrate,

delta-amino-leuvinate and delta-amino-valerate. Weak reactivity with glutamate.

This antibody stains rat corticospinal axons.

Storage: Store the antibody at 4-8°C for one month or at -20°C for longer. Avoid repeated freezing

and thawing. Shelf life: one year from despatch.