

ABAT Rabbit mAb

Catalog No: #52114

Package Size: #52114-1 50ul #52114-2 100ul

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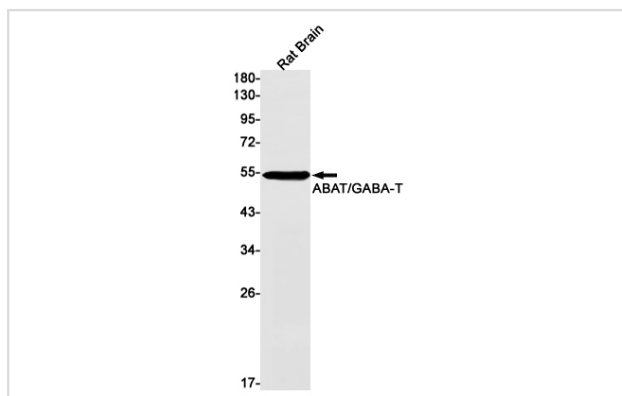
Description

Product Name	ABAT Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	S08-9E3
Isotype	Rabbit IgG
Purification	Affinity Purified
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	A synthetic peptide of human ABAT
Conjugates	Unconjugated
Modification	Unmodification
Other Names	GABAT; NPD009; GABA-AT
Accession No.	Swiss-Prot:P80404GeneID:18
Uniprot	P80404
GeneID	18
Calculated MW	Calculated MW: 56 kDa; Observed MW: 56 kDa
Concentration	0.3 mg/ml
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Application Details

WB: 1/2000;

Images



Western blot detection of ABAT/GABA-T in Rat Brain lysates using ABAT/GABA-T Rabbit mAb(1:1000 diluted).Predicted band size:56kDa.Observed band size:56kDa.

Background

Swiss-Prot Acc.P80404. Catalyzes the conversion of gamma-aminobutyrate and L-beta-aminoisobutyrate to succinate semialdehyde and methylmalonate semialdehyde, respectively. Can also convert delta-aminovalerate and beta-alanine.

Note: This product is for in vitro research use only