



OAT1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A18754	Rabbit	1 mg/ml	60 kD

Applications	WB,ELISA
Reactivity	Human,Mouse,Rat
Dilution	WB: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	OAT Polyclonal Antibody detects endogenous levels of OAT protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	Synthesized peptide derived from OAT . at AA range: 100-180
Uniprot No	P04181
Alternative names	OAT; Ornithine aminotransferase; mitochondrial; Ornithine delta-aminotransferase; Ornithine--oxo-acid aminotransferase
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	ornithine aminotransferase(OAT) Homo sapiens This gene encodes the mitochondrial enzyme ornithine aminotransferase, which is a key enzyme in the pathway that converts arginine and ornithine into the major excitatory and inhibitory neurotransmitters glu
Other	Gene_name: OAT ; Protein_name: Ornithine aminotransferase mitochondrial; Expression: Alzheimer cortex,Brain,Cerebral cortex,Kidney,Liver,Placenta,Subthalamic nucleus,Ut

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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