

Datasheet for ABIN2613649
anti-ABAT antibody (AA 29-323)



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Overview

Quantity:	100 µL
Target:	ABAT
Binding Specificity:	AA 29-323
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ABAT antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Human recombinant protein fragment corresponding to amino acids 29-323 of human ABAT(NP_065737) produced in E. coli. Type of Immunogen: Recombinant protein
Clone:	3D2
Isotype:	IgG1
Specificity:	Human ABAT
Purification:	Immunoaffinity purified

Target Details

Target:	ABAT
Alternative Name:	ABAT (ABAT Products)
Background:	Name/Gene ID: ABAT Synonyms: ABAT, 4-aminobutyrate transaminase, GABA aminotransferase, L-AIBAT, GABA transaminase, NPD009, GABA transferase, GABA-AT, GABA-T, GABAT
Gene ID:	18
NCBI Accession:	NP_065737
Pathways:	Monocarboxylic Acid Catabolic Process

Application Details

Application Notes:	Approved: IHC, IHC-P (1:150), WB (1:2000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.3, 1 % BSA, 50 % glycerol, 0.02 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze-thaw cycles.