

Datasheet for ABIN2621443

anti-GOT2 antibody (AA 30-430) (Biotin)



Overview

Target:

Target Details

Alternative Name:

GOT2

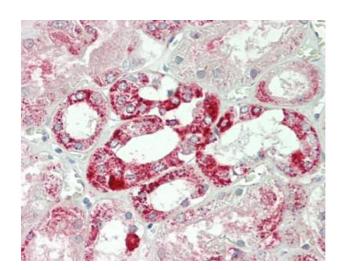
GOT2 (GOT2 Products)



Quantity:	100 μL
Target:	GOT2
Binding Specificity:	AA 30-430
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GOT2 antibody is conjugated to Biotin
Application:	Western Blotting (WB)
Product Details	
Immunogen:	Recombinant AST2 (Ser30-Lys430) expressed in E. coli.
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Mouse GOT2
Purification:	Affinity purified

Target Details

rarget Details	
Background:	Name/Gene ID: GOT2
	Synonyms: GOT2, FABP-1, MitAAT, Transaminase A, FABPpm, Fatty acid-binding protein, KAT4,
	KATIV, Kynurenine aminotransferase IV, MAspAT
Gene ID:	2806
Pathways:	Monocarboxylic Acid Catabolic Process
Application Details	
Application Notes:	Approved: WB (1:100 - 1:400)
	Usage: The applications listed have been tested for the unconjugated form of this product.
	Other forms have not been tested.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.02 % sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which
	should be handled by trained staff only.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Store frozen product at or below -20°C. Thawed product may be stored for 2-4 weeks at 4°C.
	For optimal storage, aliquot to smaller portions and store at -20°C to -70°C. Avoid freeze-thaw
	cycles.



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE). This image was taken for the unconjugated form of this product. Other forms have not been tested.