

Datasheet for ABIN7384534 **anti-GOT1 antibody**



[Go to Product page](#)

Overview

Quantity:	20 µL
Target:	GOT1
Reactivity:	Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GOT1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant human GOT1 protein expressed by E.coli
Isotype:	IgG
Purification:	Antigen Affinity Purification

Target Details

Target:	GOT1
Alternative Name:	GOT1 (GOT1 Products)
Background:	AATC,Aspartate aminotransferase 1,Aspartate aminotransferase,Aspartate aminotransferase cytoplasmic,Aspartate aminotransferase cytosolic,ASTQTL1,cAspAT,cCAT,cysteine aminotransferase,cytoplasmic,cysteine transaminase,cytoplasmic,cytoplasmic,ec 2.6.1.1,GIG 18,GIG18,Glutamate oxaloacetate transaminase 1,Glutamate oxaloacetate transaminase soluble,Glutamic oxaloacetic transaminase 1 soluble,GOT 1,GOT1,Growth inhibiting protein

Target Details

	18,SGOT,Transaminase A,Aspartate transaminase (AST) or aspartate aminotransferase, also known as AspAT/ASAT/AAT or serum glutamic oxaloacetic transaminase (SGOT), is a pyridoxal phosphate (PLP)-dependent transaminase enzyme. Low levels of AST are normally found in the blood. Wh
Molecular Weight:	Observed_MW: 45kDa Calculated_MW: 45kDa
Gene ID:	2805
UniProt:	P17174
Pathways:	Hepatitis C , Monocarboxylic Acid Catabolic Process , Methionine Biosynthetic Process

Application Details

Application Notes:	WB: 1:1000-2000, IP: 3 µg/sample, IF: 1:100-200
Restrictions:	For Research Use only

Handling

Concentration:	15 mg/mL
Buffer:	PBS with 0.1 % sodium azide, 50 % glycerol, pH 7.4
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:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.