

Datasheet for ABIN7648630 **anti-GOT1 antibody**



[Go to Product page](#)

Overview

Quantity:	100 tests
Target:	GOT1
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This GOT1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Flow Cytometry (FACS)

Product Details

Purpose:	Anti-Aspartate Aminotransferase (AST) Monoclonal Antibody
Clone:	C10
Isotype:	IgG
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	GOT1
Alternative Name:	Aspartate Aminotransferase (GOT1 Products)
Background:	CCAT, AAT, ASAT, SGOT, GOT1, Cysteine transaminase, cytoplasmic, Transaminase A, Aspartate Transaminase 1, Cytoplasmic, Glutamic-Oxaloacetic Transaminase 1, Soluble

Target Details

UniProt:	P17174
Pathways:	Hepatitis C , Monocarboxylic Acid Catabolic Process , Methionine Biosynthetic Process

Application Details

Application Notes:	Western blotting: 0.2-2 µg/mL, Immunohistochemistry: 5-20 µg/mL, Immunocytochemistry: 5-20 µg/mL, Flow cytometry: 10 µg/mL, Optimal working dilutions must be determined by end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 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
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.