

Datasheet for ABIN1453098
anti-CD57 antibody (AA 35-84)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	CD57 (B3GAT1)
Binding Specificity:	AA 35-84
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD57 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human CD57.
Isotype:	IgG
Specificity:	CD57 antibody detects endogenous levels of CD57.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.

Target Details

Target:	CD57 (B3GAT1)
Alternative Name:	CD57 (B3GAT1 Products)
Background:	Synonyms: Galactosylgalactosylxylosylprotein 3-beta-glucuronosyltransferase 1, Beta-1,3-glucuronyltransferase 1, Glucuronosyltransferase-P, GlcAT-P, UDP-GlcUA:glycoprotein beta-1,3-

Target Details

glucuronyltransferase, GlcUAT-P, B3GAT1, GLCATP
NCBI Gene Symbol: B3GAT1

Molecular Weight: 38 kDa

Gene ID: 27087

OMIM: 151290

UniProt: [Q9P2W7](#)

Pathways: [Glycosaminoglycan Metabolic Process](#)

Application Details

Application Notes: IHC: 1:50~1:100 ELISA: 1:10000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 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: -20 °C

Storage Comment: Stable at -20°C for at least 1 year.