

Datasheet for ABIN1327470
anti-CD57 antibody (AA 1-334)



[Go to Product page](#)

1 Image

Overview

Quantity:	50 µg
Target:	CD57 (B3GAT1)
Binding Specificity:	AA 1-334
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This CD57 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human B3GAT1 protein.
Immunogen:	B3GAT1 (ABM86204.1, 1 a.a. ~ 334 a.a) full-length human protein.
Sequence:	MPKRRDILAI VLIVLPWTLL ITVWHQSTLA PLLAVHKDEG SDPRRETPPG ADPREYCTSD RDIVEVVRTE VYVTRPPPWS DTLPTIHVVT PTYSRPVQKA ELTRMANTLL HVPNLHWLVV EDAPRRTPLT ARLLRDTGLN YTHLHVETPR NYKLRGDARD PRIPRGTMQR NLALRWLRET FPRNSSQPGV VYFADDDNTY SLELFEEMRS TRRVSVWPVA FVGGLRYEAP RVNGAGKVVG WKTVPDHPHR FAIDMAGFAV NLRILQRSQ AYFKLRGVKG GYQESSLLRE LVTLNDLEPK AANCTKILVW HTRTEKPVLV NEGKKGFTDP SVEI
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	CD57 (B3GAT1)
Alternative Name:	B3GAT1 (B3GAT1 Products)
Background:	Full Gene Name: beta-1,3-glucuronyltransferase 1 (glucuronosyltransferase P) Synonyms: CD57, GLCATP, GlcAT-P, GlcUAT-P, HNK-1, HNK1, LEU7, NK-1
Gene ID:	27087
Pathways:	Glycosaminoglycan Metabolic Process

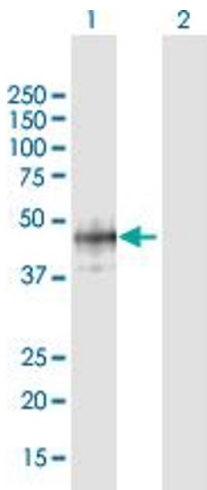
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot analysis of B3GAT1 expression in transfected 293T cell line by B3GAT1 MaxPab polyclonal antibody.

Lane 1: B3GAT1 transfected lysate(36.74 KDa).

Lane 2: Non-transfected lysate.