

Datasheet for ABIN516142
anti-CD42b antibody (AA 19-128)



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1 Image

Overview

Quantity:	100 µg
Target:	CD42b (GP1BA)
Binding Specificity:	AA 19-128
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD42b antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant GP1BA.
Immunogen:	GP1BA (AAH27955, 19 a.a. ~ 128 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	ICEVSKVASH LEVNC DKRNL TALPPDLPKD TTILH LSENL LYTFSLATLM PYTRLTQLNL DRCELT KLQV DGTLPVLGTL DLSHNQLQSL PLLGQTLPAL TVLDVPFNRL
Clone:	2E5
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	CD42b (GP1BA)
Alternative Name:	GP1BA (GP1BA Products)
Background:	Full Gene Name: glycoprotein Ib (platelet), alpha polypeptide Synonyms: BSS,CD42B,CD42b-alpha,GP1B,MGC34595
Gene ID:	2811

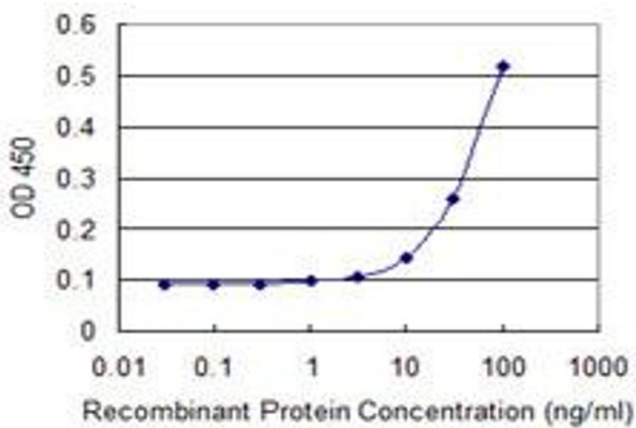
Application Details

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



ELISA

Image 1. Detection limit for recombinant GST tagged GP1BA is 3 ng/ml as a capture antibody.