

Datasheet for ABIN7570801
anti-CD31 antibody (AA 21-221)



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Overview

Quantity:	100 µg
Target:	CD31 (PECAM1)
Binding Specificity:	AA 21-221
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD31 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Purpose:	Anti-Mouse CD31/PECAM1 Polyclonal Antibody
Immunogen:	E. coli - derived recombinant Mouse CD31/PECAM1 (Ser21-Ser221).
Isotype:	IgG
Purification:	Antigen affinity purification.

Target Details

Target:	CD31 (PECAM1)
Alternative Name:	CD31 (PECAM1 Products)
Background:	PECAM-1, Platelet endothelial cell adhesion molecule, GPIIA', PECAM1, PECA1, EndoCAM, CD31,

Target Details

UniProt: [Q08481](#)

Pathways: [Regulation of Actin Filament Polymerization](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: 0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C, -80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4°C for frequent use. Store at -20 to -80 °C for twelve months from the date of receipt.