

Datasheet for ABIN2920536
anti-CD31 antibody (AA 78-214)



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2 Images

Overview

Quantity:	100 µL
Target:	CD31 (PECAM1)
Binding Specificity:	AA 78-214
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD31 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunofluorescence (fixed cells) (IF/ICC)

Product Details

Immunogen:	PECAM1 (Arg78-Glu214)
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	CD31 (PECAM1)
Alternative Name:	Platelet/Endothelial Cell Adhesion Molecule (PECAM1 Products)
UniProt:	Q08481
Pathways:	Regulation of Actin Filament Polymerization

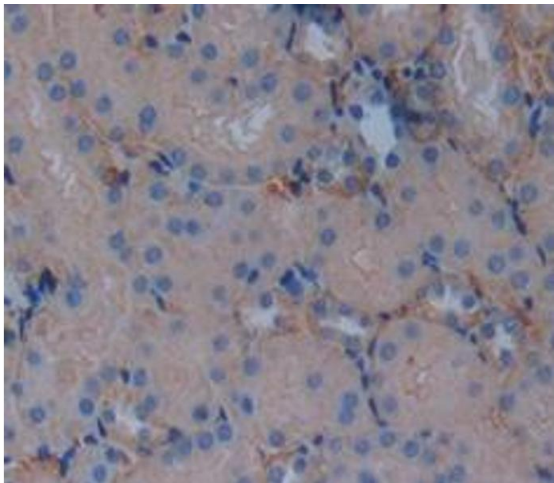
Application Details

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

Handling

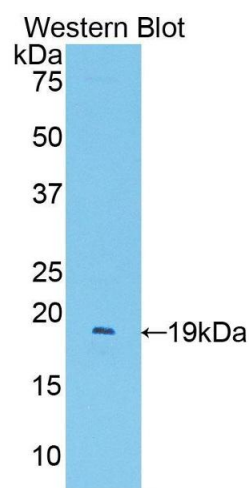
Format:	Liquid
Concentration:	500 µg/mL
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4 °C for frequent use. Aliquot and store at -20 °C for one year. Avoid repeated freeze/thaw cycles.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. IHC-P analysis of Mouse Tissue, with DAB staining.



Western Blotting

Image 2. Western blot analysis of the recombinant protein.