

Datasheet for ABIN6284729
anti-CD31 antibody (AA 660-740)



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Overview

Quantity:	50 µL
Target:	CD31 (PECAM1)
Binding Specificity:	AA 660-740
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD31 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal to CD31.
Immunogen:	Synthesized peptide derived from human CD31 around the non-phosphorylation site of Y713.
Isotype:	IgG
Specificity:	CD31 Polyclonal Antibody detects endogenous levels of CD31 protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	CD31 (PECAM1)
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Target Details

Alternative Name:	CD31 (PECAM1 Products)
Molecular Weight:	82 kDa
Gene ID:	5175
UniProt:	P16284
Pathways:	Regulation of Actin Filament Polymerization

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
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:	Store at -20°C, and avoid repeat freeze-thaw cycles.