

CD31 Antibody (YA806)

Cat. No.:	HY-P80599
Synonyms:	CD31 Antibody (YA806) is a non-conjugated and Mouse originated monoclonal antibody about 83 kDa, targeting to CD31 (2D3). It can be used for WB,IP assays with tag free, in the background of Human.
Host:	Mouse
Reactivity:	Human
Conjugation:	Non-conjugated
SwissProt ID:	P16284
Research Field:	Cardiovascular
Molecular Weight:	Predicted band size: 83 kDa

PROPERTIES

Formulation	Supplied in 1*TBS (pH7.4), 0.2% BSA, 50% Glycerol. Preservative: 0.05% Sodium Azide.	
Purity	affinity purified	
Storage & Stability	Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.	
Appearance	Liquid	
Application & Dilution Ratio	Application	Dilution Ratio
	WB	1:1,000-1:5,000
	IF-Cell	1:50-1:200
	IF-Tissue	1:50-1:200
	IHC-P	1:500-1:2,000
	mIHC	1:1,000-1:3,000
Shipping	Shipping with blue ice.	

DESCRIPTION

Background	CD31 (2D3): The protein encoded by this gene is found on the surface of platelets, monocytes, neutrophils, and some types of T-cells, and makes up a large portion of endothelial cell intercellular junctions. The encoded protein is a member of the immunoglobulin superfamily and is likely involved in leukocyte migration, angiogenesis, and integrin activation. [provided by RefSeq, May 2010]
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Caution: Product has not been fully validated for medical applications. For research use only.

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