

Datasheet for ABIN3183761
anti-CD31 antibody (Thr224)



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4 Images

Overview

Quantity:	100 µL
Target:	CD31 (PECAM1)
Binding Specificity:	Thr224
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD31 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), ELISA

Product Details

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.
Characteristics:	Rabbit Polyclonal to CD31.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	CD31 (PECAM1)
Alternative Name:	CD31 (PECAM1 Products)

Target Details

Molecular Weight:	40 kDa
Gene ID:	5175
UniProt:	P16284
Pathways:	Regulation of Actin Filament Polymerization

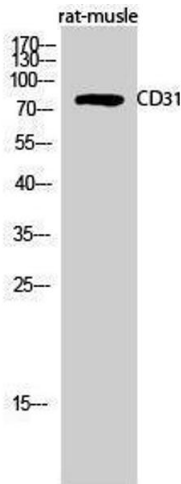
Application Details

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

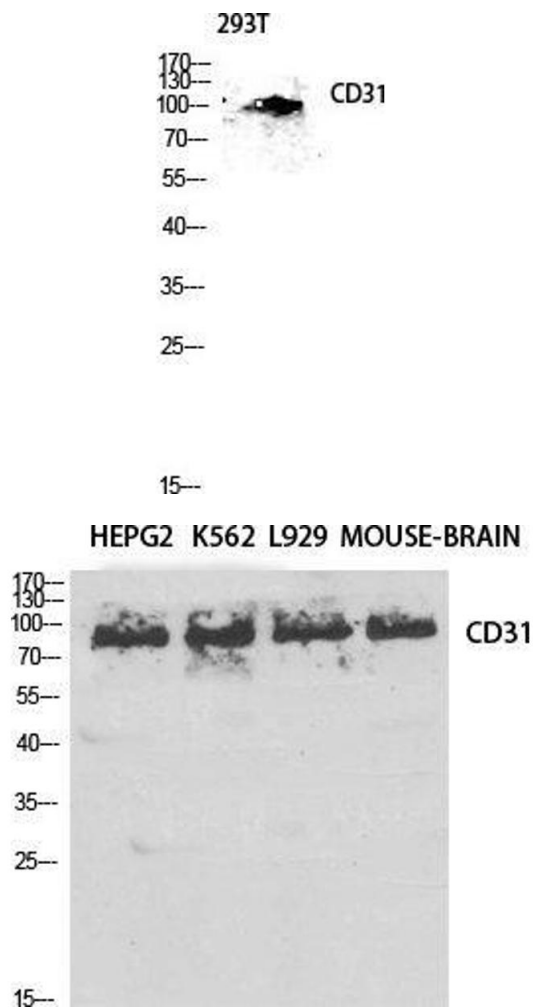
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.

Images



Western Blotting

Image 1.



Western Blotting

Image 2. Western Blot (WB) analysis of 293T lysis using CD31 antibody.

Western Blotting

Image 3. Western Blot (WB) analysis of specific cells using CD31 Polyclonal Antibody.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN3183761.