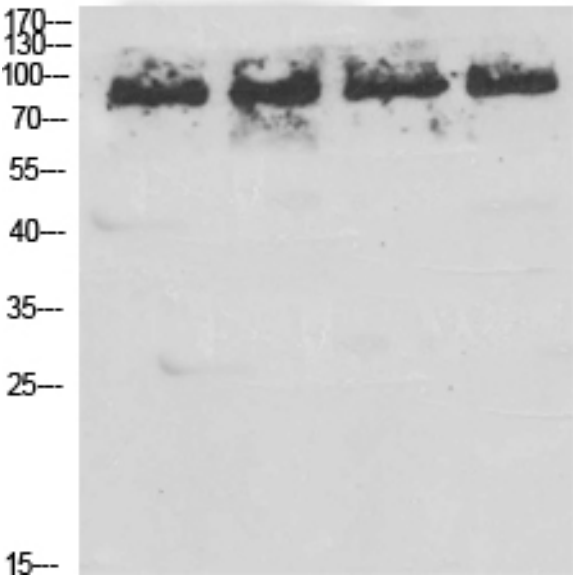




## CD31 Polyclonal Antibody

<b>Swiss-Prot No.:</b>	P16284
<b>Molecular Weight:</b>	82.536
<b>Applications:</b>	WB,IHC,IF,ELISA
<b>Reactivity:</b>	Human,Mouse
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	Synthesized peptide derived from human CD31 around the non-phosphorylation site of Y713.
<b>Specificity/Sensitivity:</b>	CD31 Polyclonal Antibody detects endogenous levels of CD31 protein.
<b>Other Names:</b>	PECAM1; Platelet endothelial cell adhesion molecule; PECAM-1; EndoCAM; GPIIA'; PECA1; CD antigen CD31
<b>Storage/Stability:</b>	-20°C/1 year
<b>Source:</b>	Rabbit
<b>Form of Antibody:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Protein Concentration:</b>	1 mg/ml

	<p><b>HEPG2 K562 L929 MOUSE-BRAIN</b></p> 
	Western Blot analysis of various cells using CD31 Polyclonal Antibody
<b>Gene Name:</b>	PECAM1
<b>Dilution:</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.