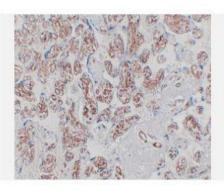


PRODUCT DATA SHEET

CD34 (PT0038) mouse mAb

Catalog No.	IML0153
Reactivity	Human; Mouse
Applications	IHC-p
Gene Name	CD34
Protein Name	Hematopoietic progenitor cell antigen CD34 (CD antigen CD34)
Human Gene Id	947
Swiss-Prot	P28906
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse:IgG1, Kappa
Dilution	IHC-p: 1:100-200
Purification	The antibody was affinity-purified from mouse ascites by affinity-
	chromatography using specific immunogen.
Concentration	-
Storage&Stability	-20°C:1 year
Background	The protein encoded by this gene may play a role in the attachment of stem
	cells to the bone marrow extracellular matrix or to stromal cells. This single-
	pass membrane protein is highly glycosylated and phosphorylated by protein
	kinase C. Two transcript variants encoding different isoforms have been found
	for this gene.
Subcellular Location	Membranous
BiowMW	-

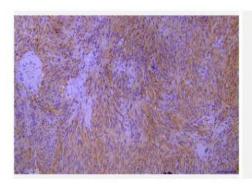
Products Images:



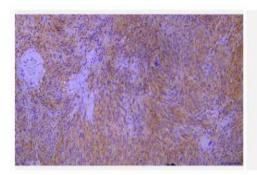
Immunohistochemical analysis of paraffin-embedded Placenta. 1, Antibody was diluted at 1:200(4° overnight). 2, TRIS-EDTA of pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).



PRODUCT DATA SHEET



Immunohistochemical analysis of paraffin-embedded human Gastric stromal tumors Antibody was diluted at 1:200(4° overnight).



Immunohistochemical analysis of paraffin-embedded human Gastric stromal tumors Antibody was diluted at 1:200(4° overnight).