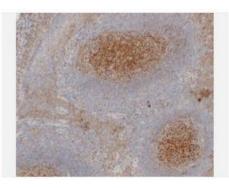


PRODUCT DATA SHEET

CD54 (ABT-CD54) mouse mAb

Catalog No.	IML0178
Reactivity	Human; Mouse
Applications	IHC-p
Gene Name	ICAM1
Protein Name	Intercellular adhesion molecule 1 (ICAM-1) (Major group rhinovirus
	receptor) (CD antigen CD54)
Human Gene Id	3383
Swiss-Prot	P05362
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	0.77mg:mL
Storage&Stability	-20°C:1 year
Background	This gene encodes a cell surface glycoprotein which is typically expressed on
	endothelial cells and cells of the immune system. It binds to integrins of type
	CD11a: CD18, or CD11b: CD18 and is also exploited by Rhinovirus as a
	receptor.
Subcellular Location	Membranous
BiowMW	-

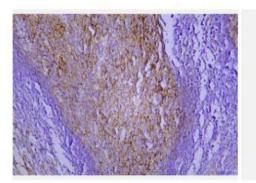
Products Images:



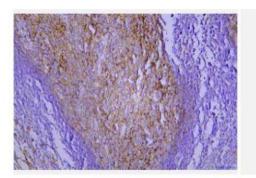
Immunohistochemical analysis of paraffin-embedded Tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Citrate buffer of pH6.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200(room temperature, 30min).



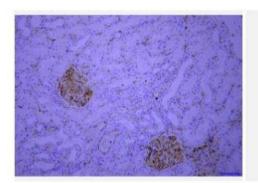
PRODUCT DATA SHEET



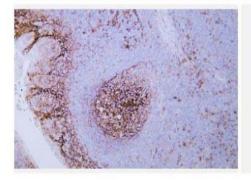
Immunohistochemical analysis of paraffin-embedded human appendix Antibody was diluted at 1:200(4° overnight).



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



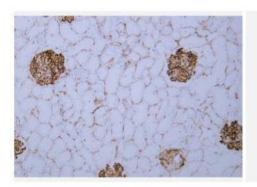
Immunohistochemical analysis of paraffin-embedded human kidney Antibody was diluted at 1:200(4° overnight).



Human tonsil tissue was stained with Anti-CD54 (ABT-CD54) Antibody



PRODUCT DATA SHEET



Human kidney tissue was stained with Anti-CD54 (ABT-CD54) Antibody



Human stomach tissue was stained with Anti-CD54 (ABT-CD54) Antibody