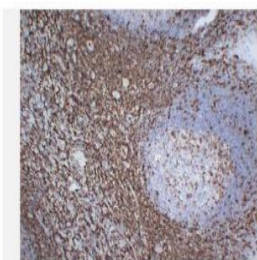


CD43 (PT1654) mouse mAb

Catalog No.	IML0167
Reactivity	Human; Mouse
Applications	IHC-p
Gene Name	SPN CD43
Protein Name	Leukosialin (Galactoglycoprotein) (GALGP) (Leukocyte sialoglycoprotein) (Sialophorin) (CD antigen CD43)
Human Gene Id	6693
Swiss-Prot	P16150
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	1mg:mL
Storage&Stability	-20°C:1 year
Background	The protein encoded by this gene is a major sialoglycoprotein found on the surface of thymocytes, T lymphocytes, monocytes, granulocytes, and some B lymphocytes. It may be part of a physiologic ligand-receptor complex involved in T-cell activation. During T-cell activation, this protein is actively removed from the T-cell-APC (antigen-presenting cell) contact site, suggesting a negative regulatory role in adaptive immune response.
Subcellular Location	Membranous
BiowMW	-

Products Images:



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