CD45 / PTPRC Antibody, Mouse MAb

Sino Biological
Biological Solution Specialist

Catalog Number: 100342-MM18

GENERAL INFORMATION	
Immunogen:	A synthetic peptide corresponding to the center region of the Human CD45 / PTPRC
Preparation	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with a synthetic peptide corresponding to the center region of the Human CD45 / PTPRC. The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Ig Type:	Mouse IgG1
Clone ID:	18
Specificity:	Human CD45 / PTPRC
Formulation:	0.2 µm filtered solution in PBS
Storage:	This antibody can be stored at $2^{\circ}\text{C}-8^{\circ}\text{C}$ for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C . Preservative-Free. Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.
APPLICATIONS	
Applications:	IHC-P
RECOMMENDED CONCENTRATION	
IHC-P	IHC-P: 1:50-1:200

Please Note: Optimal concentrations/dilutions should be determined by the end user.

CD45 / PTPRC Antibody, Mouse MAb

Catalog Number: 100342-MM18





Immunochemical staining of human LCA in human spleen with mouse monoclonal antibody (1:100, formalin-fixed paraffin embedded sections).



Immunochemical staining of human LCA in human tonsil with mouse monoclonal antibody (1:100, formalin-fixed paraffin embedded sections).