Product Datasheet

CD22 Antibody

Catalog No: #P1034

Package Size: #P1034 0.1m



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description

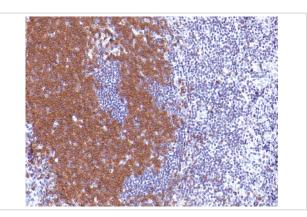
Product Name	CD22 Antibody
Host Species	Mouse
Clonality	Monoclonal
Clone No.	IHC022
Applications	IHC
Species Reactivity	Human
Formulation	Tris Buffer, pH 7.3 - 7.7, with 1% BSA and
Storage	Store at 2-8C. Do not freeze.

Application Details

Recommended

working dilution range:1:100 - 1:200

Images



CD22 [P1034] on Tonsil

Product Description

Cluster of differentiation 22 (CD22) is a glycoprotein that appears on the cell membrane of B-cells and the cytoplasm of late pro- and early pre-B lymphocytes. Anti-CD22 is a useful pan-B reagent that allows for the identification of neoplastic and normal B lymphocytes in the peripheral blood. CD22 is overexpressed in hairy cell leukemia. Expression is only present in the late stages of B-lymphocyte differentiation, and therefore may support the identification of mature B-cell leukemia. Some studies have suggested that CD22 may be involved in metastasis of lung cancer cells.

References

Abdel-Ghafar A, et al. Hematol Rep. 2012; 4:e3 Tuscano J, et al. Cancer Res. 2012; 72:5556-65. Shao H, et al. Leuk Res. 2013; 37:401-409.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.		