

CD21 Mouse Monoclonal Antibody

Catalog No: #38015



Package Size: #38015-1 50ul #38015-2 100ul

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

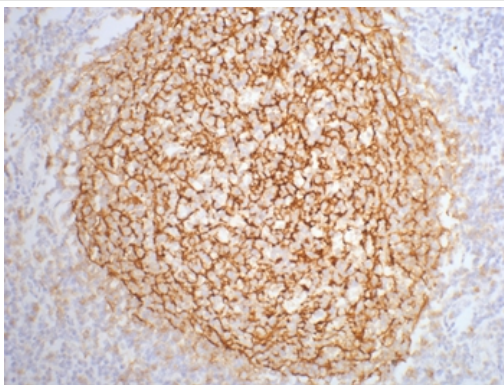
Description

Product Name	CD21 Mouse Monoclonal Antibody
Host Species	Mouse
Clonality	Monoclonal
Clone No.	2C5
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Applications	IHC
Species Reactivity	Hu Ms Rt
Specificity	The CD21 antibody detects endogenous CD21 proteins.
Target Name	CD21
Other Names	C3DR; CD21; Complement C3d receptor; complement component (3d/Epstein Barr virus) receptor 2
Accession No.	Swiss-Prot#:P20023
SDS-PAGE MW	113kd
Concentration	1.0mg/ml
Formulation	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:200

Images



IHC staining of human tonsil tissue with CD21 mouse mAb(2C5) diluted at 1:200.

Background

This gene encodes a membrane protein, which functions as a receptor for Epstein-Barr virus (EBV) binding on B and T lymphocytes. Genetic variations in this gene are associated with susceptibility to systemic lupus erythematosus type 9 (SLEB9). Alternatively spliced transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, Sep 2009],

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