



Catalog Number:	MO47017	Host:	Mouse
Product Type:	Mouse Monoclonal IgG	Species Reactivity:	Human
Immunogen Sequence:	Recombinant Human CD2	Format:	Liquid with PBS buffer, pH 7.4 with 0.02% Sodium Azide

Applications:
Immunohistochemistry: 1:1,000-3,000
Western Blot: 1:500-1,000

Dilutions listed as a recommendation. Optimal dilution should be determined by investigator.

Storage: The product can be stored undiluted for several weeks at 4°C. Dilute only immediately before use. Aliquot and store at -20°C long term. Avoid freeze thaw-cycles.

Application Notes

Description/Data:

CD2 Antibody is designed for detection of CD2 protein expressing tissue or lysates. CD2 is a 50kDa transmembrane glycoprotein and is associated with T-cell activation. Abnormal expressions of CD2 had been found in mature T-cell malignancies but the clinical significance is unknown. The Antibody may be utilized to study T-cell related malignancies for further research.

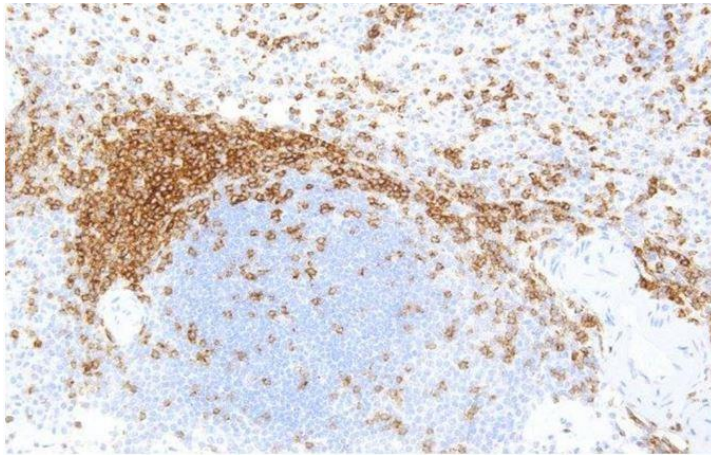


Image: Immunohistochemistry staining of MO47017 on human spleen tissue.

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