

Datasheet for ABIN7072378

Recombinant anti-CD37 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	200 µg
Target:	CD37 (TSPAN26)
Reactivity:	Human
Host:	Mouse
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This CD37 antibody is un-conjugated
Application:	Flow Cytometry (FACS), Immunofluorescence (IF), Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC)

Product Details

Immunogen:	BALB/c mice were immunized with lymph node cells from a patient with nodular poorly differentiated lymphocytic lymphoma. Immunophenotyping studies of these cells identified them as B cells expressing SIgG/lambda, as well as HLA-DR. Leu-12, and B1.
Clone:	MB-1
Isotype:	IgG1 kappa
Characteristics:	Original Species of Ab: Mouse Original Format of Ab: IgG1
Purification:	Purified antibody.

Target Details

Target:	CD37 (TSPAN26)
Alternative Name:	CD37 (TSPAN26 Products)
Background:	Tetraspanin-26, Tspan-26, Leukocyte antigen CD37,
UniProt:	P11049
Pathways:	Positive Regulation of Immune Effector Process , Production of Molecular Mediator of Immune Response

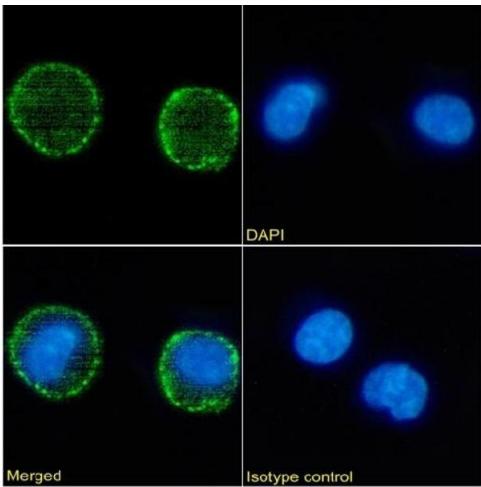
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	PBS with 0.02 % Proclin 300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

Images



Immunofluorescence

Image 1. Immunofluorescence staining of Daudi cells using anti-CD6 OX-126. Immunofluorescence analysis of paraformaldehyde fixed Daudi cells stained with the chimeric mouse IgG version of OX-126 (ABIN7072378) at 10 µg/mL followed by Alexa Fluor® 488 secondary antibody (2 µg/mL), showing membrane staining. The nuclear stain is DAPI (blue). Panels show from left-right, top-bottom ABIN7072378, DAPI, merged channels and an isotype control. The isotype control was stained with anti-unknown

antibody (ABIN5668079) followed by Alexa Fluor® 488 secondary antibody.