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Datasheet for ABIN7515708

Recombinant anti-CD80 (Galiximab Biosimilar) antibody

Overview

Quantity:	200 µg
Target:	CD80 (Galiximab Biosimilar)
Reactivity:	Human
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This CD80 (Galiximab Biosimilar) antibody is un-conjugated
Application:	Immunofluorescence (IF)

Product Details

Purpose:	Recombinant rabbit monoclonal antibody raised against human CD80.
Immunogen:	Original antibody is raised against by immunizing cynomolgus monkeys with recombinant CD80 antigen. The variable regions of the light and heavy chains were then cloned by being incorporated into a cassette vector (N5LG1) containing human constant region g
Clone:	IDEC-114
Isotype:	IgG
Specificity:	Galiximab is a primatized mAb which consists of human constant and primate (cynomolgus macaque) variable regions and binds specifically to CD80. CD80 is a surface glycoprotein and a member of the B7 family of costimulatory molecules. CD80 antigen regulates T cell activation (through interacting with CD28 or CD152) and is expressed transiently in antigen-presenting cells, T cells and normal B cells, and expressed consitutively on various subtypes of B-cell

Product Details

lymphomas.

Cross-Reactivity: Human

Target Details

Target: CD80 (Galiximab Biosimilar)

Abstract: [CD80 \(Galiximab Biosimilar\) Products](#)

Target Type: Biosimilar

Background: CD80 Molecule

Gene ID: 941

Application Details

Application Notes: Immunofluorescence, The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In 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.