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Datasheet for ABIN7072387

## Recombinant anti-CD80 (Galiximab Biosimilar) antibody

### Overview

Quantity:	200 µg
Target:	CD80 (Galiximab Biosimilar)
Reactivity:	Human
Host:	Human
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This CD80 (Galiximab Biosimilar) antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (IHC), Flow Cytometry (FACS), ELISA, Blocking Reagent (BR)

### Product Details

Immunogen:	Galiximab was prepared 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 genes and subsequently transfected into the Dg44 CHO cell line (Hariharan K, 2013)
Clone:	IDEC-114
Isotype:	IgG1 lambda
Characteristics:	Original Species of Ab: Human Original Format of Ab: IgG1
Purification:	Purified antibody.

## Target Details

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Target:	CD80 (Galiximab Biosimilar)
Target Type:	Biosimilar
Background:	B7-1, T-lymphocyte activation antigen CD80, Activation B7-1 antigen, BB1, CTLA-4 counter-receptor B7.1, B7
UniProt:	<a href="#">P33681</a>

## Application Details

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

## Handling

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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.