Datasheet for ABIN7635623

anti-CLEC7A antibody

Go to Product page

Overview

Quantity:	100 µL
Target:	CLEC7A
Reactivity:	Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CLEC7A antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Monoclonal Antibody to C-Type Lectin Domain Family 7, Member A (CLEC7A)
Immunogen:	RPL353Mu01Recombinant CType Lectin Domain Family 7, Member A (CLEC7A)
Clone:	C7
Specificity:	The antibody is a mouse monoclonal antibody raised against CLEC7A. It has been selected for its ability to recognize CLEC7A in immunohistochemical staining and western blotting.
Purification:	Protein A + Protein G affinity chromatography

Target Details

Target:	CLEC7A
Alternative Name:	CLEC7A (CLEC7A Products)

Target Details

Background:	BGR, CLECSF1, BGR, CANDF4, CLECSF12, DECTIN1, Beta-glucan receptor, C-type lectin superfamily member 12, Dendritic cell-associated C-type lectin 1
UniProt:	Q6QLQ4
Pathways:	Activation of Innate immune Response

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL,Immunohistochemistry: 5-20 µg/mL,Immunocytochemistry: 5-20 µg/mL,Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: 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 frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.