

Datasheet for ABIN7305972

anti-TLR8 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	TLR8
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TLR8 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	Recombinant full length protein of human CD288
Specificity:	Recognizes endogenous levels of CD288 protein.
Characteristics:	Rabbit polyclonal antibody to CD288
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	TLR8
Alternative Name:	CD288 (TLR8 Products)
Background:	Toll-like receptor 8, CD288
Gene ID:	51311, 170744
UniProt:	Q9NR97 , P58682

Target Details

Pathways: [TLR Signaling](#), [Activation of Innate immune Response](#), [Toll-Like Receptors Cascades](#)

Application Details

Application Notes: WB (1:500 - 1:2000), IF/IC (1:50 - 1:200)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

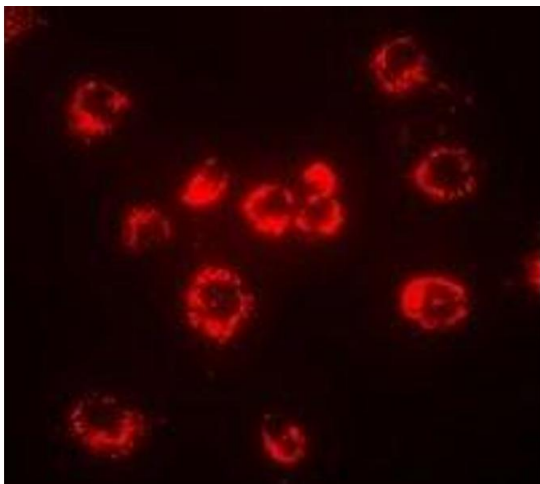
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

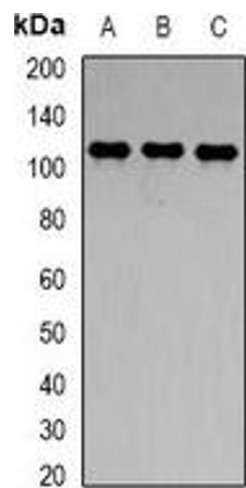
Expiry Date: 12 months

Images



Immunofluorescence

Image 1. Immunofluorescent analysis of CD288 staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



Western Blotting

Image 2. Western blot analysis of CD288 expression in THP1 (A), mouse liver (B), mouse brain (C) whole cell lysates.