# abcam

## Product datasheet

## Anti-CD208 antibody ab153932

## 2 Images

#### Overview

Product name Anti-CD208 antibody

**Description** Rabbit polyclonal to CD208

Host species Rabbit

Tested applications Suitable for: WB, ICC/IF

Species reactivity Reacts with: Human

Predicted to work with: Monkey

**Immunogen** Recombinant fragment corresponding to Human CD208 aa 116-372.

Positive control HeLa cells; HeLa and MOLT4 whole cell lysates.

General notes

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

**Properties** 

Form Liquid

**Storage instructions** Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

**Storage buffer** pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 1.21% Tris, 0.75% Glycine, 10% Glycerol (glycerin, glycerine)

**Purity** Immunogen affinity purified

**Clonality** Polyclonal

**Isotype** IgG

**Applications** 

The Abpromise guarantee Our Abpromise guarantee covers the use of ab153932 in the following tested applications.

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The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/3000. Predicted molecular weight: 44 kDa.
ICC/IF		1/100 - 1/1000.

### **Target**

Function

Might change the lysosome function after the transfer of peptide-MHC class II molecules to the surface of dendritic cells.

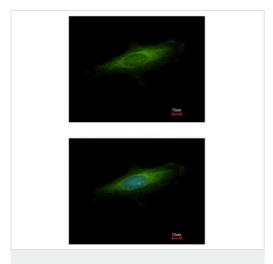
Tissue specificity

Expressed in lymphoid organs and dendritic cells. Expressed in lung. Up-regulated in carcinomas of the esophagus, colon, rectum, ureter, stomach, breast, fallopian tube, thyroid and parotid tissues.

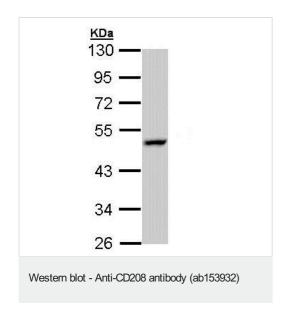
Sequence similarities Belongs to the LAMP family.

Cellular localization Lysosome membrane.

#### **Images**



Immunocytochemistry/ Immunofluorescence - Anti-CD208 antibody (ab153932) Immunofluorescence analysis of methanol-fixed HeLa cells, labeling CD208 with ab153932 at 1/500 dilution. Lower image shows cells co-stained with Hoechst 33342.



Anti-CD208 antibody (ab153932) at 1/1000 dilution + HeLa whole cell lysate at 30  $\mu g$ 

Predicted band size: 44 kDa

10% SDS PAGE

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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