

Datasheet for ABIN965849

**anti-FCGR2C antibody****1** Publication[Go to Product page](#)

## Overview

Quantity:	0.2 mg
Target:	FCGR2C
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This FCGR2C antibody is un-conjugated
Application:	Immunofluorescence (IF), Immunohistochemistry (Frozen Sections) (IHC (fro)), Flow Cytometry (FACS)

## Product Details

Immunogen:	K562 and FcγRII+L cells.
Clone:	B340(7-30)
Isotype:	IgG1
Specificity:	This antibody reacts with a 40kD (39-48kD, Endo F:35 and 29kD) polymorphic transmembranous highly glycosylated glycoprotein, also known as Fc-γRII receptor, gp40.
Purification:	Purified.

## Target Details

Target:	FCGR2C
Alternative Name:	Cdw32 ( <a href="#">FCGR2C Products</a> )

## Target Details

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Gene ID: 2212

## Application Details

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Application Notes:	<p>Immunofluorescence: 5-20 ug/mL.</p> <p>Flow cytometry: 1-5 ug/10<sup>6</sup> cells.</p> <p>Immunohistochemistry: 5-20 ug/mL on frozen sections using avidin-biotin system. This antibody was quality controlled in flow cytometry.</p> <p>Staining Procedure: This antibody can be used on frozen cryostat sections as well as formalin-fixed, paraffin-embedded tissue sections. Prolonged fixation in buffered formalin can destroy the epitope. The antibody may be used at a dilution of 5-10 mg/mL in IHC. For consistent and reproducible results on formalin-fixed, paraffinembedded sections, a high temperature antigen unmasking technique is required. After the unmasking technique, rinse the slides in buffer, followed by Tis protein blocking solution.</p>
Comment:	Recommended Positive Control: Macrophages, granulocytes, B-Granulocytest, Eosinophils.
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	0.4 mg/ml.
Buffer:	50 mM Sodium Borate, 150 mM Sodium Chloride, 20% Glycerol, pH 8.0
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

## Publications

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Product cited in:	Baldinger: "Sodium hyaluronate used to correct lens nucleus tumble." in: <b>Ophthalmic surgery</b> , Vol. 16, Issue 9, pp. 590, (1985) ( <a href="#">PubMed</a> ).
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