

Datasheet for ABIN7257545

**anti-FCGR3B antibody**[Go to Product page](#)**1** Image

## Overview

Quantity:	200 µL
Target:	FCGR3B
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FCGR3B antibody is un-conjugated
Application:	Immunofluorescence (IF)

## Product Details

Immunogen:	Recombinant fusion protein of human FCGR3B (NP_000561.3).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

## Target Details

Target:	FCGR3B
Alternative Name:	FCGR3B ( <a href="#">FCGR3B Products</a> )
Background:	The protein encoded by this gene is a low affinity receptor for the Fc region of gamma immunoglobulins (IgG). The encoded protein acts as a monomer and can bind either monomeric or aggregated IgG. This gene may function to capture immune complexes in the peripheral circulation. Several transcript variants encoding different isoforms have been found

## Target Details

for this gene. A highly-similar gene encoding a related protein is also found on chromosome 1.

Gene ID: 2215

UniProt: [O75015](#)

## Application Details

Application Notes: IF 1:50-1:200

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

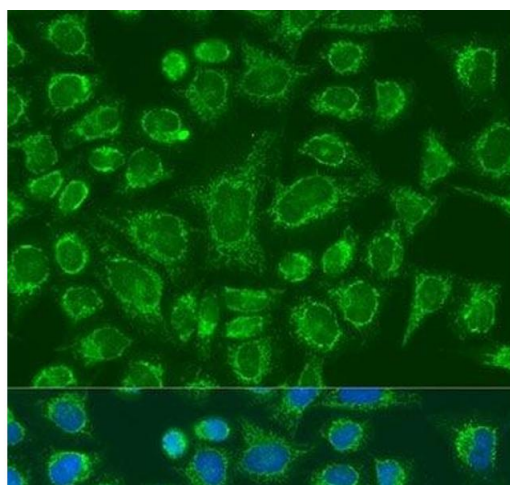
Preservative: Sodium azide

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: Store at -20°C. Avoid freeze / thaw cycles.

## Images



### Immunofluorescence

**Image 1.** Immunofluorescence analysis of U2OS cells using FCGR3B Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.