

Datasheet for ABIN6253100

anti-Fc gamma RII (CD32) antibody (iFluor™ 647)[Go to Product page](#)**1** Image

Overview

Quantity:	100 tests
Target:	Fc gamma RII (CD32)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	iFluor™647
Application:	Flow Cytometry (FACS)

Product Details

Purpose:	CD32 iFluor™ 647 Antibody
Immunogen:	K-562 human erythromyeloblastoid leukemia cell line
Clone:	IV-3
Isotype:	IgG2b, kappa
Characteristics:	IV.3 reacts with a low affinity receptor for the Fc of IgG (FcγRII, CD32) that is expressed on human platelets, monocytes, granulocytes and B cells. IV.3 also cross-reacts with granulocytes and monocytes from peripheral blood lymphocytes from non-human primates.
Purification:	Purified
Purity:	>95 %
Grade:	GMP Grade

Target Details

Target: Fc gamma RII (CD32)

Alternative Name: CD32 ([CD32 Products](#))

NCBI Accession: [NM_021642](#)

UniProt: [P12318](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS pH 7.2, 0.2 % (w/v) BSA, 0.09 % (w/v) sodium azide

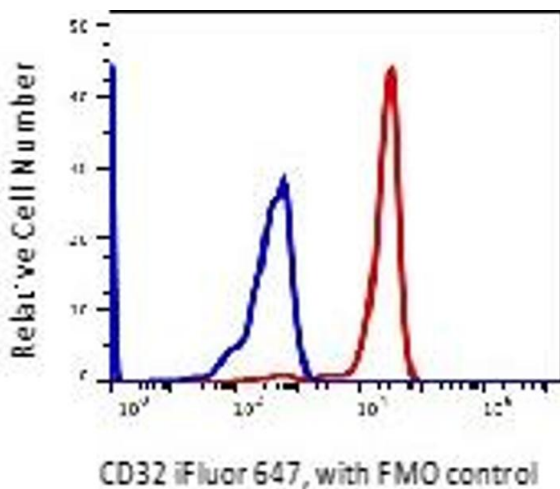
Preservative: Sodium azide

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

Storage: 4 °C

Storage Comment: 2-8°C, Conjugated antibodies should never be frozen.

Images



Flow Cytometry

Image 1.