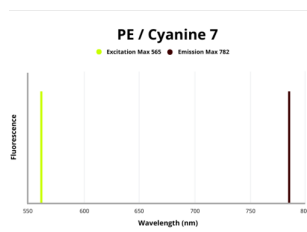


Leukocyte Surface Antigen CD47 (CD47) Antibody (PE / Cyanine 7)

Catalogue No.: abx228214



Fluorescence emission spectra of PE/Cyanine 7.

CD47 Antibody (PE / Cyanine 7) is a Human, Mouse, Rat Monoclonal Antibody against CD47.

Target: Leukocyte Surface Antigen CD47 (CD47)

Clonality: Monoclonal

Clone: U835

Reactivity: Human, Mouse, Rat

Tested Applications: FCM

Host: Mouse

Conjugation: PE / Cyanine 7

Excitation/Emission: 565/782

Laser Line: 550

Isotype: IgG₁

Storage: Aliquot and store at 2°C to 8°C upon receipt. Avoid exposure to light. Do not freeze.

UniProt Primary AC: Q08722 ([UniProt](#), [ExPASy](#)) Q61735 ([UniProt](#), [ExPASy](#)) P97829 ([UniProt](#), [ExPASy](#))

Gene Symbol: CD47

GeneID: [961](#) [16423](#) [29364](#)

OMIM: [601028](#)

Datasheet

Version: 3.0.0

Revision date: 07 Aug 2025



HGNC: 1682

KEGG: hsa:961

Ensembl: ENSG00000196776

String: [9606.ENSP00000301305](#) [10090.ENSMUSP0000007313](#) [10116.ENSRNOP00000047376](#)

Buffer: PBS with 0.05% Proclin300, 1% BSA.

Concentration: The concentration for the 25 µg and 100 µg sizes is 0.2 mg/ml.
The concentration for the 20, 100 and 200 test sizes is proprietary.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only