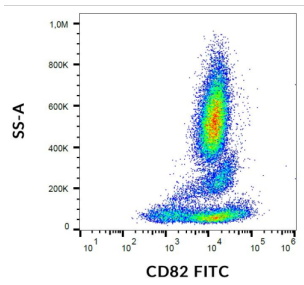
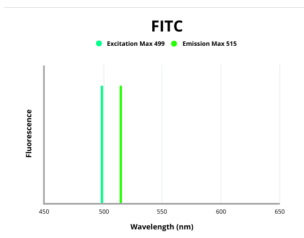


Cluster of Differentiation 82 (CD82) Antibody (FITC)

Catalogue No.: abx139661



Surface staining of CD82 on human peripheral blood cells with CD82 Antibody FITC.



Fluorescence emission spectra of FITC.

CD82 Antibody is a Mouse Monoclonal against CD82.

Target: Cluster of Differentiation 82 (CD82)

Clonality: Monoclonal

Clone: V739

Reactivity: Human

Tested Applications: FCM

Host: Mouse

Recommended dilutions: FCM: 4 µl/100 µl of whole blood or 10⁶ cells. Validated in IHC-P and ICC. Optimal dilutions/concentrations should be determined by the end user. The content of a vial (0.4 ml) is sufficient for 100 tests.

Conjugation: FITC

Excitation/Emission: 499/515

Laser Line: 488

Datasheet

Version: 3.0.0

Revision date: 24 Oct 2025



Immunogen:	C91/PL (Human HTLV-1+ T cell line).
Isotype:	IgG _{2a}
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P27701 (UniProt , ExPASy)
Gene Symbol:	CD82
GeneID:	3732
Buffer:	Stabilizing PBS solution containing 15 mM sodium azide.
Specificity:	The antibody reacts with CD82, a widely expressed cell surface protein of the tetraspanin family. CD82 is also found in endosome/lysosome compartments.
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