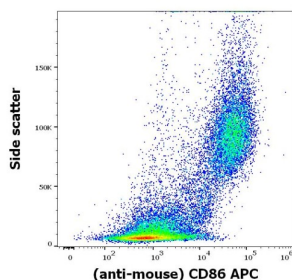
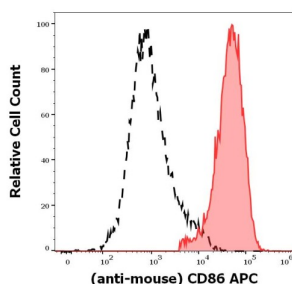


T-Lymphocyte Activation Antigen CD86 / B7-2 (CD86) Antibody (APC)

Catalogue No.: abx347200



Flow cytometry surface staining of murine peritoneal fluid using CD86 antibody (0.5 µg/ml).



Flow cytometry analysis of murine peritoneal fluid showing separation of murine CD86 positive monocytes (red-filled) from murine lymphocytes (black-dashed) using CD86 antibody (0.5 µg/ml).

T-Lymphocyte Activation Antigen CD86 / B7-2 (CD86) Antibody is a Mouse Monoclonal Antibody against T-Lymphocyte Activation Antigen CD86 / B7-2 (CD86).

Target: T-Lymphocyte Activation Antigen CD86 / B7-2 (CD86)

Clonality: Monoclonal

Clone: O975

Reactivity: Mouse

Tested Applications: FCM

Host: Rat

Recommended dilutions: FCM: 1-4 µg/ml. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: APC

Immunogen: LPS-activated CBA/Cs mouse splenic B cells

Isotype: IgG_{2a} Kappa

Datasheet

Version: 1.0.0

Revision date: 07 Jun 2025



Form:	Lyophilized
Purification:	Purified by precipitation and chromatography.
Storage:	Aliquot and store at 2°C to 8°C upon receipt. Do not freeze.
UniProt Primary AC:	P42082 (UniProt , ExPASy)
Gene Symbol:	CD86
GeneID:	12524
Buffer:	Prior to lyophilization: PBS, pH 7.4 with 15 mM sodium azide.
Specificity:	Reacts with an extracellular epitope of CD86 (B7-2) protein.
Concentration:	Prior to lyophilization: 0.5 mg/ml
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