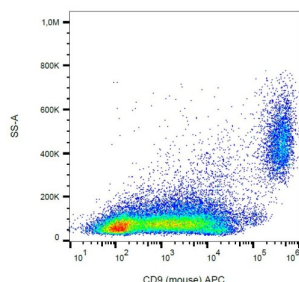
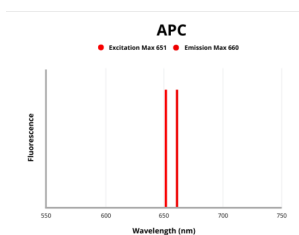


CD9 Antigen (CD9) Antibody (APC)

Catalogue No.: abx140026



Flowcytometry analysis of Mouse peritoneal fluid cells using CD9 (APC) antibody (surface staining).



Fluorescence emission spectra of APC.

CD9 Antibody is a Rat Monoclonal against CD9.

Target: CD9 Antigen (CD9)

Clonality: Monoclonal

Clone: S921

Reactivity: Mouse

Tested Applications: FCM

Host: Rat

Recommended dilutions: FCM: 2-3 µg/ml. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: APC

Excitation/Emission: 651/660

Laser Line: 647

Immunogen: Permeabilized murine bone marrow-derived mast cells (BMMC).

Datasheet

Version: 3.0.0
Revision date: 09 Aug 2025



Isotype:	IgG ₁
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P40240 (UniProt , ExPASy)
Gene Symbol:	CD9
GeneID:	12527
KEGG:	mmu:12527
String:	10090.ENSMUSP00000032492
Buffer:	PBS, pH 7.4, containing 15 mM sodium azide.
Specificity:	The rat monoclonal antibody recognizes CD9 antigen, a 24 kDa transmembrane protein expressed on platelets, monocytes, pre-B lymphocytes, granulocytes and activated T lymphocytes.
Concentration:	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.