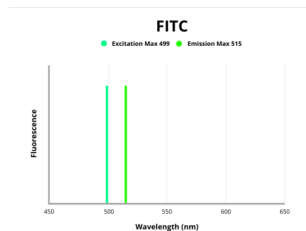


Prominin-1 (PROM1) Antibody (FITC)

Catalogue No.: abx274394



Fluorescence emission spectra of FITC.

Prominin-1 (PROM1) Antibody (FITC) is a Mouse Monoclonal antibody conjugated to FITC against Prominin-1 (PROM1).

Target:	Prominin-1 (PROM1)
Research Area:	Cellular Differentiation and Adhesion, Tumor Immunity, Infection Immunity, Developmental Science
Clonality:	Monoclonal
Reactivity:	Human
Tested Applications:	WB, IHC, IF/ICC
Host:	Mouse
Recommended dilutions:	WB: 0.5-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	FITC
Excitation/Emission:	499/515
Laser Line:	488
Isotype:	IgG
Form:	Liquid
Purification:	Purified by Protein A and Protein G affinity chromatography.
Storage:	Aliquot and store at 4°C. Avoid exposure to light. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	O43490 (UniProt , ExPASy)

Datasheet

Version: 3.0.0

Revision date: 19 Sep 2025



Gene Symbol: PROM1

GeneID: [8842](#)

OMIM: [604365](#)

HGNC: 9454

KEGG: hsa:8842

Ensembl: ENSG00000007062

String: [9606.ENSP00000426809](#)

Buffer: 0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.

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