

Semaphorin-4D (SEMA4D) Antibody (FITC)

Catalogue No.: abx347392

Semaphorin-4D (SEMA4D) Antibody (FITC) is a FITC-conjugated Mouse Monoclonal antibody for Semaphorin-4D (SEMA4D).

Target:	Semaphorin-4D (SEMA4D)
Clonality:	Monoclonal
Reactivity:	Human
Tested Applications:	FCM
Host:	Mouse
Recommended dilutions:	FCM: 4 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	FITC
Immunogen:	PHA stimulated Human PBL.
Isotype:	IgM
Purification:	Purified by size exclusion chromatography.
Storage:	Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.
UniProt Primary AC:	Q92854 (UniProt , ExPASy)
Gene Symbol:	SEMA4D
GeneID:	10507
Buffer:	Stabilizing Tris buffered saline, pH 8.0, containing 15 mM sodium azide.
Specificity:	This antibody recognizes an extracellular epitope of CD100, an approximately 150 kDa (when reduced) semaphorin family member expressed mainly on lymphocytes, NK cells, monocytes/macrophages and granulocytes, but also on some non-hematopoietic cells.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.