

SEMA4D monoclonal antibody, clone 133.1G6

Catalog # MAB5207 Size 100 ug

Specification

Product Description	Mouse monoclonal antibody raised against native SEMA4D.
Immunogen	Native purified SEMA4D from PHA stimulated PBL.
Host	Mouse
Reactivity	Human
Specificity	133.1G6 reacts with human CD100, a novel 150 kD homodimer cell-surface antigen that is expressed on resting and PHA-stimulated T cells. The protein is weakly expressed on NK cells, EBV transformed B cells, monocytes and tumor T cell lines. The mAb was clustered at the IV WLDA (workshop no. A022). Splenocytes were fused with mouse myeloma NS1 cells.
Form	Liquid
Isotype	IgM
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.05% sodium azide)
Storage Instruction	Store at 4°C.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunoprecipitation
- Flow Cytometry