

Product datasheet for **AM32308PU-N**

CD100 / SEMA4D Mouse Monoclonal Antibody [Clone ID: 133.1G6]

Product data:

Product Type:	Primary Antibodies
Clone Name:	133.1G6
Applications:	IP
Recommended Dilution:	Flow Cytometry. Immunoprecipitation.
Reactivity:	Human
Host:	Mouse
Isotype:	IgM
Clonality:	Monoclonal
Immunogen:	A BALB/c mouse was immunized with PHA stimulated PBL. Splenocytes were fused with mouse myeloma NS1 cells.
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).
Formulation:	PBS State: Purified State: Liquid purified Ig fraction Preservative: 0.05% sodium azide
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C.
Stability:	Shelf life: one year from despatch.
Gene Name:	semaphorin 4D
Database Link:	Entrez Gene 10507 Human Q92854
Synonyms:	Semaphorin-4D, SEMAJ, BB18, A8, GR3



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