

Product Datasheet

Anti-Hu CD268 FITC GRP13271

Description	CD268 / BAFF R is a TNFR family receptor that binds the B-cell-activating factor (CD257 / BAFF). Splice variants of CD268 have been observed both in man and mouse. A naturally occurring mutation of CD268 in A/WySnJ mice is associated with low number of mature B cells, but with normal B cell precursors. The role of BAFF in B-cell survival and activation make CD268 a potential diagnostic reagent. It may be involved in survival of B-cell malignancies. Experimental administration of a CD268-Fc fusion protein suppresses antibody responses. In T cells the CD268 costimulates their activation and proliferation. Defects in CD268 cause the common variable immunodeficiency 4 (CVID4).
Reactivity	Human
Tested Applications	FC
Immunogen	human CD268-transfected murine L1.2 cells
Form/Appearance	FITC
Preservatives	Stabilizing phosphate buffered saline (PBS) solution containing 15 mM sodium azide
Storage	Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light. Do not use after expiration date stamped on vial label.
Note	For research use only.
Isotype	Mouse IgG1 kappa
Clone ID	11C1
Uniprot ID	Q96RJ3
NCBI	115650