

## Product Datasheet

### Anti-Hu CD268 FITC GRP13271

<b>Description</b>	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).
<b>Reactivity</b>	Human
<b>Tested Applications</b>	FC
<b>Immunogen</b>	human CD268-transfected murine L1.2 cells
<b>Form/Appearance</b>	FITC
<b>Preservatives</b>	Stabilizing phosphate buffered saline (PBS) solution containing 15 mM sodium azide
<b>Storage</b>	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.
<b>Note</b>	For research use only.
<b>Isotype</b>	Mouse IgG1 kappa
<b>Clone ID</b>	11C1
<b>Uniprot ID</b>	Q96RJ3
<b>NCBI</b>	115650