

bs-2679R**[Primary Antibody]****CD112 Rabbit pAb****BioSS**
ANTIBODIES

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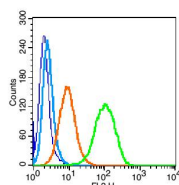
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— DATASHEET —

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| Host: Rabbit Clonality: Polyclonal GeneID: 5819 Target: CD112 Immunogen: KLH conjugated synthetic peptide derived from human CD112: 251-350/538. < Extracellular > Purification: affinity purified by Protein A Concentration: 1mg/ml Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles. Background: Nectin 2 is a single-pass type I membrane glycoprotein with two Ig-like C2-type domains and an Ig-like V-type domain. This protein is one of the plasma membrane components of adherens junctions. It also serves as an entry for certain mutant strains of herpes simplex virus and pseudorabies virus, and it is involved in cell to cell spreading of these viruses. Variations in this gene have been associated with differences in the severity of multiple sclerosis. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. Can form trans-heterodimers with PVRL3/nectin-3. | Isotype: IgG SWISS: Q92692 | Applications: Flow-Cyt (1µg /test) Reactivity: Human (predicted: Mouse, Rat, Cow, Horse) Predicted MW.: 56 kDa Subcellular Location: Cell membrane |
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— VALIDATION IMAGES —

Blank control(blue): U937(fixed with 2% paraformaldehyde (10 min)). Primary Antibody:Rabbit Anti-CD112 antibody(bs-2679R), Dilution: 1µg in 100 µL 1X PBS containing 0.5% BSA; Isotype Control Antibody: Rabbit IgG(orange) ,used under the same conditions); econdary Antibody: Goat anti-rabbit IgG-PE(white blue), Dilution: 1:200 in 1 X PBS containing 0.5% BSA.

— SELECTED CITATIONS —

- **[IF=1.45]** Waters, Alicia M., et al. "Effect of Repeat Dosing of Engineered Oncolytic Herpes Simplex Virus on Preclinical Models of Rhabdomyosarcoma." Translational Oncology 9.5 (2016): 419-430. WB ;="Human". 27751346