bs-2679R

[Primary Antibody]

www.bioss.com.cn

CD112 Rabbit pAb

sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

Reactivity: Human (predicted: Mouse,

Rat, Cow, Horse)

Applications: Flow-Cyt (1µg /test)

Predicted 56 kDa

Subcellular Location: Cell membrane

MW.:

DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 5819 **SWISS:** Q92692

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.

- 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