

# **Product datasheet for TA392460**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## **Nectin 2 (NECTIN2) Rabbit Polyclonal Antibody**

### **Product data:**

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: WB: 1:2000~1:5000

Reactivity: Human, Mouse

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** Recombinant protein of human CD112/NECTIN2.

**Specificity:** CD112/NECTIN2 polyclonal antibody detects endogenous levels of CD112/NECTIN2 protein.

**Formulation:** Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Concentration: 1mg/ml

Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.

Stability: 1 year

**Predicted Protein Size:** ~ 60-70 kDa

**Gene Name:** nectin cell adhesion molecule 2

**Database Link:** Entrez Gene 5819 Human

Q92692

**Background:** Modulator of T-cell signaling. Can be either a costimulator of T-cell function, or a coinhibitor,

depending on the receptor it binds to. Upon binding to CD226, stimulates T-cell proliferation and cytokine production, including that of IL2, IL5, IL10, IL13, and IFNG. Upon interaction with PVRIG, inhibits T-cell proliferation. These interactions are competitive .Probable cell adhesion

protein.

**Synonyms:** CD112; Herpes virus entry mediator B; Herpesvirus entry mediator B; HveB; Nectin-2; Nectin

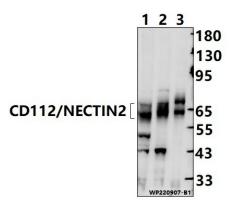
cell adhesion molecule 2; Poliovirus receptor-related protein 2

**Note:** For research use only, not for use in diagnostic procedure.





# **Product images:**



Western blot (WB) analysis of CD112/NECTIN2 polyclonal antibody at 1:2000 dilution Lane1:CT-26 whole cell lysate(30ug) Lane2:H1792 whole cell lysate(20ug) Lane3:HEK293T whole cell lysate(20ug)