

## **Product datasheet for TA332654S**

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OriGene Technologies, Inc.

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

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: WB 1:500 - 1:2000

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Recombinant protein of human PVRL2

Formulation: Store at -20°C (regular) and -80°C (long term). Avoid freeze / thaw cycles. Buffer: PBS with

0.02% sodium azide, 50% glycerol, pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

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

Database Link: NP 002847

Entrez Gene 5819 Human

Q92692

Background: This gene encodes 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.

**Synonyms:** CD112; HVEB; PRR2; PVRR2

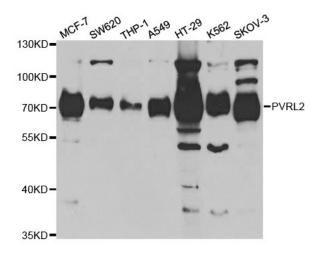
**Protein Families:** Druggable Genome, Transmembrane





**Protein Pathways:** Adherens junction, Cell adhesion molecules (CAMs)

## **Product images:**



Western blot analysis of extracts of various cell lines, using PVRL2 antibody.