

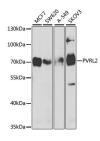
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

Nectin 2/CD112 Polyclonal Antibody

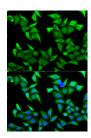
Catalog No. E-AB-60936 Reactivity Η Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB.IF **Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of extracts of various cell lines using Nectin 2/CD112 Polyclonal Antibody at dilution of 1:1000.



Immunofluorescence analysis of HeLa cells using Nectin 2/CD112 Polyclonal Antibody

Immunogen Information

Immunogen Recombinant fusion protein of human Nectin

2/CD112 (NP 002847.1).

GeneID 5819 **Swissprot** Q92692

NECTIN2, CD112, HVEB, PRR2, PVRL2, PVRR2, necti **Synonyms**

Product Information

Calculated MW 51kDa/57kDa

Observed MW 72kDa

Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Purify Affinity purification

Dilution WB 1:500-1:2000 IF 1:50-1:200

Background

This gene encodes a single-pass type I membrane glycoprotein with two Iglike 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.