

## PVRL3 Conjugated Antibody

Catalog No: #C36648



Package Size: #C36648-AF350 100ul #C36648-AF405 100ul #C36648-AF488 100ul

#C36648-AF555 100ul #C36648-AF594 100ul #C36648-AF647 100ul

#C36648-AF680 100ul #C36648-AF750 100ul #C36648-Biotin 100ul

Orders: order@signalwayantibody.com

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## Description

|                       |  |
|-----------------------|--|
| Product Name          | PVRL3 Conjugated Antibody  |
| Host Species          | Rabbit   |
| Clonality             | Polyclonal   |
| Species Reactivity    | Hu Ms  |
| Specificity           | The antibody detects endogenous levels of total PVRL3 protein.   |
| Immunogen Description | Fusion protein corresponding to residues near the C terminal of human poliovirus receptor-related 3  |
| Conjugates            | Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750   |
| Other Names           | PPR3; PRR3; CD113; PVRR3; CDW113; NECTIN-3   |
| Accession No.         | Swiss-Prot#:Q9NQS3NCBI Gene ID:25945NCBI mRNA#:NCBI Protein#:BC067808/Q9NQS3   |
| Uniprot               | Q9NQS3   |
| GeneID                | 25945;   |
| Excitation Emission   | AF350: 346nm/442nm<br>AF405: 401nm/421nm<br>AF488: 493nm/519nm<br>AF555: 555nm/565nm<br>AF594: 591nm/614nm<br>AF647: 651nm/667nm<br>AF680: 679nm/702nm<br>AF750: 749nm/775nm |
| Calculated MW         | 61   |
| Formulation           | 0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide  |
| Storage               | Store at 4°C in dark for 6 months  |

## Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

## Background

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This gene encodes a member of the nectin family of proteins, which function as adhesion molecules at adherens junctions. This family member interacts with other nectin-like proteins and with afadin, a filamentous actin-binding protein involved in the regulation of directional motility, cell proliferation and survival. This gene plays a role in ocular development involving the ciliary body. Mutations in this gene are believed to result in congenital ocular defects. Alternative splicing results in multiple transcript variants.

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Note: This product is for in vitro research use only