

## PVR recombinant antibody

PVR Recombinant Monoclonal Antibody

| CATALOG # | HOST         | REACTIVITY | APPLICATIONS                              |
|-----------|--------------|------------|-------------------------------------------|
| AAA279095 | HEK293F Cell | Human      | Immunohistochemistry, Western Blot, ELISA |

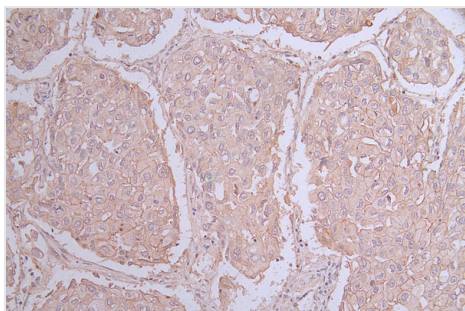
### PRODUCT SYNONYMS

PVR; Monoclonal Recombinant Antibody; PVR Recombinant Monoclonal Antibody; Poliovirus receptor (Nectin-like protein 5)(NECL-5)(CD antigen CD155); PVS; PVR recombinant antibody

### PRODUCT SPECIFICATIONS

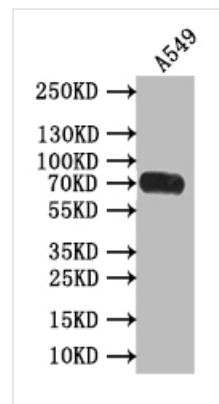
|                                                      |                                                                             |
|------------------------------------------------------|-----------------------------------------------------------------------------|
| Host                                                 | HEK293F Cell                                                                |
| Reactivity                                           | Human                                                                       |
| Clonality                                            | Monoclonal                                                                  |
| Isotype                                              | Rabbit IgG                                                                  |
| Clone Number                                         | 19C12                                                                       |
| Purity/Purification                                  | Affinity purified                                                           |
| Form/Format                                          | Liquid; PBS, 150mM NaCl, 0.02% sodium azide, 50% glycerol, pH 7.4.          |
| Applicable Applications for PVR recombinant antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                        |
| Immunogen Species                                    | Human                                                                       |
| Immunogen                                            | A synthesized peptide derived from Human PVR                                |
| Conjugation                                          | Non-conjugated                                                              |
| Research Area                                        | Microbiology                                                                |
| Preparation and Storage                              | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze. |

### IMAGES



#### IHC (Immunohistochemistry)

IHC image of AAA279095 diluted at 1:50 and staining in paraffin-embedded human lung cancer performed on a Leica Bond<sup>TM</sup> system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.42% DAB.



#### WB (Western Blot)

Western BlotPositive WB detected in: A549 whole cell lysateAll lanes: Poliovirus Receptor antibody at 1:500SecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 70 kDaObserved band size: 70 kDa

NCBI AND UNIPROT INFORMATION

|                                  |                                                |
|----------------------------------|------------------------------------------------|
| NCBI GI #                        | 609878250                                      |
| NCBI GeneID                      | 5817                                           |
| NCBI Accession #                 | NP_006496.4                                    |
| NCBI GenBank Nucleotide #        | NM_006505.4                                    |
| UniProt Accession #              | P15151; P15152; Q15267; Q15268; Q96BJ1; B4DTS9 |
| Molecular Weight                 | 45,303 Da                                      |
| NCBI Official Full Name          | poliovirus receptor isoform alpha              |
| NCBI Official Synonym Full Names | poliovirus receptor                            |
| NCBI Official Symbol             | PVR                                            |
| NCBI Official Synonym Symbols    | PVS; HVED; CD155; NECL5; TAGE4; Necl-5         |
| NCBI Protein Information         | poliovirus receptor; nectin-like protein 5     |
| UniProt Protein Name             | Poliovirus receptor                            |
| UniProt Gene Name                | <b>PVR</b>                                     |
| UniProt Synonym Gene Names       | PVS; NECL-5                                    |
| UniProt Entry Name               | PVR_HUMAN                                      |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/monoclonal/pvr-recombinant-antibody-clone-19c12-immunohistochemistry-western-blot-elisa/279095>