

## Vaccinia virus/VACV A27L Recombinant Antibody | VACV recombinant antibody

Anti-Vaccinia virus/VACV A27L Antibody (188#)

| CATALOG # | REACTIVITY                                                               | APPLICATIONS                |
|-----------|--------------------------------------------------------------------------|-----------------------------|
| AAA120251 | Vaccinia virus (strain Western Reserve)(VACV)(Vaccinia virus (strainWR)) | Neutralization Assay, ELISA |

### PRODUCT SYNONYMS

Vaccinia virus/VACV A27L; Monoclonal Recombinant Antibody; Anti-Vaccinia virus/VACV A27L Antibody (188#); Protein A27; VACWR150; A27L; Vaccinia virus (VACV); A27L/Protein A27; VACV recombinant antibody

### PRODUCT SPECIFICATIONS

|                                                       |                                                                                                                          |
|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| Reactivity                                            | Vaccinia virus (strain Western Reserve)(VACV)(Vaccinia virus (strainWR))                                                 |
| Clonality                                             | Monoclonal                                                                                                               |
| Isotype                                               | IgG1, kappa                                                                                                              |
| Purity/Purification                                   | >95% by SDS-PAGE. Protein A or G purified from cell culture supernatant.                                                 |
| Form/Format                                           | Liquid; 0.01M PBS, pH 7.4.                                                                                               |
| Concentration                                         | 4.13 mg/ml (varies by lot)                                                                                               |
| Applicable Applications for VACV recombinant antibody | NTRL (Neutralization Assay), ELISA                                                                                       |
| Target                                                | A27L/Protein A27                                                                                                         |
| Host Species                                          | Human                                                                                                                    |
| Preparation and Storage                               | Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at -20°C short term. Store at -80°C long term. |

### NCBI AND UNIPROT INFORMATION

|                           |                     |
|---------------------------|---------------------|
| NCBI GI #                 | 66275947            |
| NCBI GeneID               | 3707680             |
| NCBI Accession #          | YP_233032.1         |
| NCBI GenBank Nucleotide # | NC_006998.1         |
| UniProt Accession #       | P11258; Q76ZP6      |
| NCBI Official Full Name   | IMV surface protein |
| UniProt Protein Name      | Protein A27         |
| UniProt Gene Name         | VACWR150            |

**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://stage.aaabiotech.com/monoclonal/vaccinia-virus-vacv-a27l-recombinant-antibody-neutralization-assay-elisa/120251>