Vaccinia virus/VACV A27L Recombinant Antibody | VACV recombinant antibody

Anti-Vaccinia virus/VACV A27L Antibody (1G6)

CATALOG #	REACTIVITY	APPLICATIONS
AAA120249	**Vaccinia virus (strain Western Reserve)(VACV)(Vaccinia virus (strainWR))**	**Western Blot, Neutralization Assay, ELISA**

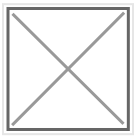
PRODUCT SYNONYMS

Vaccinia virus/VACV A27L; Monoclonal Recombinant Antibody; Anti-Vaccinia virus/VACV A27L Antibody (1G6); 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
Clone Number	1G6
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	WB (Western Blot), NTRL (Neutralization Assay), ELISA
Host Species	Human
Preparation and Storage	Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term. Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

IMAGES



WB (Western Blot)
Various lysates were subjected to SDS PAGE followed by western blot with Vaccinia virus A27L antibody (RVV14102) at 1ug/ml.Lane 1: Vaccinia virus A27L transfected HEK293 cell lysateLane 2: Non-transfected HEK293 cell lysateSecond Ab: Goat Anti-Human IgG H&L Polyclonal antibody, HRP (PHB96431) at 0.1 ug/mL.Predict MW: 15 kDaObserved MW: 14 kDa

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/monoclonal/vaccinia-virus-vacv-a27l-recombinant-antibody-clone-1g6-western-blot-neutralization-assay-elisa/120249