

Monoclonal Anti-Arenavirus (OW) rGPC, Clone KL-AV-1G12 (produced *in vitro*)

Catalog No. NR-51511

Product Description:

Antibody Class: IgG2bk

Monoclonal antibody prepared against the Old World (OW) arenavirus recombinant glycoprotein complex (rGPC) was purified from clone KL-AV-1G12 hybridoma supernatant using protein G affinity chromatography.

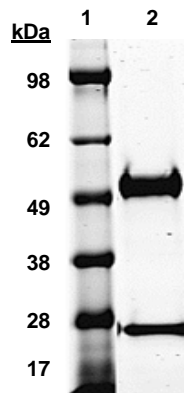
Lot: 70024689¹

Manufacturing Date: 18JUN2019

TEST	SPECIFICATIONS	RESULTS
Antibody Class Determination	IgG2bk	IgG2bk
SDS-PAGE Analysis	Correct molecular weight (MW) for heavy and light chains; Report purity	Correct molecular weight (MW) for heavy and light chains (Figure 1); 100% pure
Concentration by Spectrophotometer at OD ₂₈₀	~ 1 mg per mL	1.1 mg per mL
Sterility	0.22 µm filter-sterilized	0.22 µm filter-sterilized

¹Produced from NRC-51511 lot 70024687 adapted to serum-free media.

Figure 1: SDS-PAGE Analysis



Lane 1: MW Markers (kDa)
Lane 2: NR-51511

/Heather Couch/
Heather Couch

23 OCT 2019

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