

**Monoclonal Anti-Influenza A Virus H3 Hemagglutinin (HA) Stalk Domain, Clone FF1.H6.H6 (AX-LAH3) (produced *in vitro*)**

**Catalog No. NR-50555**

**Product Description:**

Antibody Class: IgG1k

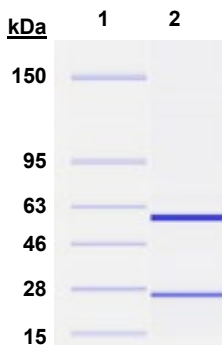
Mouse monoclonal antibody prepared against the long alpha helix (LAH) domain of the influenza virus H3 hemagglutinin (HA) stalk protein incorporated into a synthetically prepared chimeric influenza H3 virus-like particle was purified from clone FF1-H6-H6 hybridoma (BEI Resources NRC-50555 lot 70029882) supernatant using protein G affinity chromatography.

**Lot: 70029881**

**Manufacturing Date: 07DEC2019**

TEST	SPECIFICATIONS	RESULTS
Antibody Class Determination	IgG1k	IgG1k
Agilent® Protein 230 Analysis	Correct molecular weight (MW) for heavy and light chains; Report purity	Correct molecular weight (MW) for heavy and light chains (Figure 1); 98.5% pure
Concentration by Spectrophotometer at OD <sub>280</sub>	~ 1 mg per mL	1.3 mg per mL
Sterility	0.22 µm filter-sterilized	0.22 µm filter-sterilized

**Figure 1: Agilent® Protein 230 Analysis**



Lane 1: Agilent® Protein 230 Ladder  
Lane 2: NR-50555

/Heather Couch/  
Heather Couch

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Program Manager or designee, ATCC Federal Solutions

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