

# Ly-6G Monoclonal Antibody [1A8]

Rat Monoclonal

Purified  
Catalog No. A500-029ACF  
Lot No. 210616

RefSeq ID NP\_001297367.1  
Uniprot ID P35461

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<b>APPLICATIONS</b>	IHC
<b>SPECIES REACTIVITY</b>	Mouse
<b>AMOUNT</b>	100 µl
<b>CONCENTRATION</b>	1000 µg/ml
<b>STORAGE/SHELF LIFE</b>	2 – 8°C / 1 year from date of receipt
<b>PHYSICAL STATE</b>	Liquid
<b>BUFFER</b>	Phosphate Buffered Saline (PBS) with 0.09% Sodium Azide, BSA-Free
<b>ISOTYPE</b>	IgG2a
<b>CLONE #</b>	1A8
<b>ORIGIN</b>	USA
<b>PRODUCTION PROCEDURES</b>	Monoclonal antibody was purified from cell culture supernatant. Immunogen was a Ly-6G transfected EL-4J cell line.

A500-029ACF is the carrier-free formulation of A500-029A. This product is optimized for conjugation with enzymes, fluorochromes, biotin, radioisotopes, oligonucleotides, microspheres, and other reagents. The optimal experimental concentration of the antibody post-conjugation must be determined by the investigator.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.  
Michael Spencer, PhD Date: May 20, 2025