




LAMPIRE
BIOLOGICAL LABORATORIES

45 YEARS **STRONG**

Purified Proteins & Reagents



 **LAMPIRE**
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**Mouse IgG
Protein A Purified**

Catalog #: 7404304
Volume: 500 mg
Concentration: 10 mg/ mL
Lot Number: 19G20193
Store: 2-8° C or Colder

www.lampire.com

Purified Proteins & Reagents



LAMPIRE has been developing and manufacturing a diverse line of high-quality secondary antibodies since 1979. Manufactured in-house, LAMPIRE experienced technicians can purify to custom specifications to fit your needs, at a competitive price. LAMPIRE secondaries are high in purity and specificity, whether you need small research sizes or bulk production.

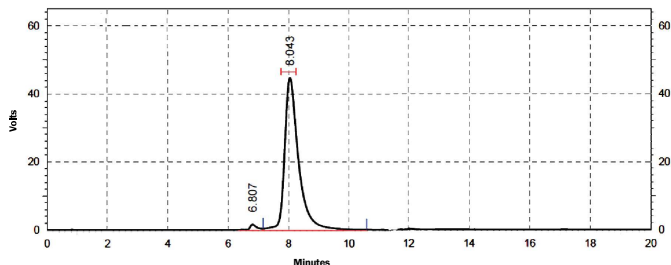
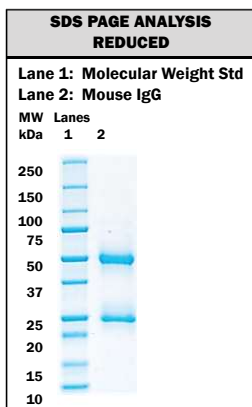
Purified products and reagents are provided at 10 mg/ml in phosphate buffered saline (PBS) with sodium azide, unless otherwise specified. Lyophilization and other custom formulations are available upon request. Products are shipped refrigerated in liquid form, but may be shipped frozen. Additional charges for dry ice and custom formulations may apply. See our product listing or contact Customer Service for more information.

Features & Benefits:

- High purity
- Low cross-reactivity
- Customizable
- Manufactured in the USA
- Consistent quality standards
- Wide range of species
- Designated donor animals
- Lot-to-lot consistency
- Custom conjugates & fragments
- Research & bulk packaging

Applications:

- Passive Heterophilic Blocker Controlling False Positives
- HAMA (Human Anti-Mouse Antibody) Blocker in Assays with Mouse Derived Antibodies
- Prepare Conjugates for Immunoassays
- Immunogen to Prepare Anti-Mouse IgG Secondary Antibodies & Secondary Antibody Conjugates
- Negative Control for Flow Cytometry, Western Blot, IHC & Immunoprecipitation Applications
- Standard in Assays to Quantitate Monoclonal Production by ELISA
- Bead Coatings to Sort & Separate Cells
- All Isotypes Present IgG1, IgG2a, IgG2b and IgG3 in the Purified Product



HPLC Results				
PK #	Name	Retention Time	Area	Area Percent
1	Dimer	6.807	115838	1.97
2	IgG	8.043	5775498	98.03
Totals			5891336	100.00

THE LAMPIRE ADVANTAGE!

- ✓ **Experienced** technical partner with over 45 years servicing the life science industry
- ✓ **Knowledgeable** and responsive sales / customer service staff
- ✓ **Competitive** pricing, from research sized to bulk quantities
- ✓ **Customizable** products available to meet your specifications