

## Mouse IgG - Protein A (22 - 28 mg/mL)

Cat. No. A66181M

STORE AT -30 to -10°C

<b>DESCRIPTION</b>	Mouse immunoglobulin G (IgG), 22-28 mg/mL
<b>TYPE</b>	Passive Blocker
<b>SHIPPING &amp; STORAGE INFORMATION</b>	Store at -30 to -10°C. Partial thawing during shipment will not affect product performance.
<b>SAFETY PRECAUTIONS</b>	Refer to the appropriate Safety Data Sheet (SDS) for additional information.
<b>NOTES</b>	This reagent has been manufactured under ISO13485 quality management system and is suitable for research or further manufacturing use only. Centrifuge before opening to ensure complete recovery of vial contents.

» For ordering and to learn about pack sizes, please [click here](#).

### General Features/Characteristics

<b>SOURCE</b>	Normal mouse Serum
<b>FORMAT</b>	Purified, Liquid
<b>BUFFER</b>	10 mM Sodium Phosphate, 150 mM Sodium Chloride, pH 7.0 - 7.4
<b>PRESERVATIVES</b>	0.05% Sodium Azide
<b>PURIFICATION</b>	Protein A Chromatography. Product is 0.2 µm filtered
<b>PURITY</b>	SDS-PAGE (non-reduced) Acceptable Range: ≥ 95%
<b>CONCENTRATION</b>	OD 280nm Assay ( $E^{0.1\%} = 1.4$ ) Acceptable Range: 22 – 28 mg/mL
<b>BIOBURDEN</b>	Direct Inoculation Acceptable Range: ≤ 5 CFU/mL

### Applications

Each laboratory should determine an optimum working titer for use in its particular application.