

Mouse IgG – Protein A (45 – 55 mg/mL)

Cat. No. A66189M

STORE AT -30 to -10°C

DESCRIPTION	Mouse immunoglobulin G (IgG), 45 – 55 mg/mL, Protein A purified
TYPE	Passive Blocker
SHIPPING & STORAGE INFORMATION	Store at -30 to -10°C.
SAFETY PRECAUTIONS	Refer to the appropriate Safety Data Sheet (SDS) for additional information.
NOTES	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

SOURCE	Mouse Serum.
FORMAT	Purified, Liquid
BUFFER	50 mM HEPES, 300 mM Sodium Chloride, pH 7.3 - 7.7
PRESERVATIVES	0.1% Proclin
PURIFICATION	Protein A Chromatography. Product is 0.2 µm filtered
PURITY	SDS-PAGE Acceptable Range: ≥ 95%
CONCENTRATION	OD 280nm Assay ($E^{0.1\%} = 1.4$) Acceptable Range: 45 – 55 mg/mL
BIOBURDEN	Direct Inoculation Acceptable Range: ≤ 5 CFU/mL

Applications

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