

Sheep IgG, ≥ 70 mg/mL

Cat. No. A66400S

STORE AT -30 to -10°C

DESCRIPTION	Sheep immunoglobulin G (IgG), ≥ 70 mg/mL
TYPE	Passive Blocker
SHIPPING & STORAGE INFORMATION	Store at -30 to -10°C. Slight precipitation may occur on storage which can be removed by centrifugation and/or filtration and should not affect performance.
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	Sheep Serum from USA Normal sheep serum, obtained from normal, healthy sheep under USDA guidelines.
FORMAT	Purified, Liquid
BUFFER	10 mM Sodium Phosphate, 150 mM Sodium Chloride, pH 7.0 - 7.4
PRESERVATIVES	0.05% ProCiin® 300
PURIFICATION	Caprylic acid/Sodium sulfate precipitation followed by low ionic strength dialysis Product is 0.2 μ m filtered
PURITY	SDS-PAGE (reduced) Acceptable Range: $\geq 90\%$
CONCENTRATION	OD 280nm Assay ($E^{0.1\%} = 1.4$) Acceptable Range: 70 – 77 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.