

Goat Anti-human IgG (Fc)

Cat. No. L15406G

STORE AT -30 to -10°C

DESCRIPTION	Goat Antibody to Human Immunoglobulin G (IgG) Fc specific
TYPE	Blocker
SHIPPING & STORAGE INFORMATION	Store at -30 to -10°C. Slight precipitation may occur on storage which can be removed by centrifugation 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	Goat Serum Product manufactured in the United States using only domestic animal materials processed in U.S. facilities. Obtained from healthy goats under USDA guidelines
IMMUNOGEN	Purified Human IgG (Fc Portion)
SPECIFICITY	Monospecific by immunoelectrophoresis against normal human plasma and 2X concentrated normal human serum. No reaction was detected against human IgM or IgA or against non-immunoglobulin serum proteins
FORMAT	Purified, Liquid Delipidation followed by solid phase absorption. Product is 0.2 µm filtered.
BUFFER	0.05 M Tris, 0.5 M Sodium Chloride, pH 6.0 - 8.0
PRESERVATIVES	0.05% Sodium Azide
CONCENTRATION	OD 280nm Assay Acceptable Range: 30- 150 OD Units/mL
QC INFORMATION	± 10% of Master reference lot titer using immunoabsorption assay

Applications

Nephelometry, Turbidimetry, IgM detection Assays. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.