

Goat Anti-Human IgG, Fc Fragment Specific Antibody

ORDERING INFORMATION

Catalog No: 87003

Size: 1ml at 1mg/ml

SPECIFICATION SUMMARY

Antigen: Human IgG Fc fragment.

Host Species: Goat

Stabilizers: None

Preservatives: 0.1% sodium azide

Buffer: Phosphate buffered saline, pH 7.2

Purification: Immunoaffinity chromatography

Country of origin: USA

SPECIFICITY

By immunoelectrophoresis and ELISA this antibody reacts specifically with human IgG. Fc. Cross-reactivity with IgA, IgM, and light chains is less than 0.1%. This antibody may cross-react with IgG of other species.

APPLICATIONS

ELISA Coating:	1:100-1:500
Primary:	1:1,000-1:30,000
Western Blot Colorimetric:	1:1,000-1:10,000
Chemiluminescent:	1:1,000-1:30,000
Immunohistochemistry:	1:200-1:2,000
Immunocytochemistry:	1:200-1:2,000

These are recommended dilutions only. Enduser should determine optimal dilutions for their applications.

STORAGE AND STABILITY

Store at 2-8°C. Expires 2 years from date of receipt.

For *in vitro* investigational use only. Not for diagnostic or therapeutic procedures.