

IgG, Human Plasma, Low Endotoxin Polyclonal Antibody

IgG, Human Plasma, Low Endotoxin

CATALOG # AAA37716	HOST Host: Human; Source: Human plasma	APPLICATIONS Western Blot, ELISA
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PRODUCT SYNONYMS

IgG; Human Plasma; Low Endotoxin; Polyclonal Antibody; anti-IgG; Low Endotoxin antibody

PRODUCT SPECIFICATIONS

Host	Host: Human; Source: Human plasma
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	IgG fraction
Form/Format	Lyophilized powder
Concentration	Lyophilized (varies by lot)
Applicable Applications for anti-IgG, Human Plasma, Low Endotoxin antibody	WB (Western Blot), ELISA
Aliquot	1 x 50 mg
Volume	8.0 ml before lyophilization
Specific Activity	Endotoxin content = 0.272 EU/mg by LAL method
Target Information	This antibody has been selected as an isotype control as it has no known specificity.
Buffer	0.015M K Phosphate; 0.027M Na Phosphate; 0.15M NaCl; pH 7.2
Extinction Coefficient	1.36
Preparation and Storage	Store at -70 degree C. Shelf Life: 5 years from delivery

ADDITIONAL INFORMATION

Related Product Information for anti-IgG, Human Plasma, Low Endotoxin antibody	Purified from normal serum by immobilized Protein A using low endotoxin methodology. The purified protein is sterile filtered and lyophilized from azide free PBS. Prepared from serum shown to be non reactive for HbsAG, anti-HCV, anti-HBc, and negative for anti-HIV 1 & 2 by FDA approved tests. >95 percent pure by SDS-PAGE and <1 EU/mg
Product Categories/Family for anti-IgG, Human Plasma, Low Endotoxin antibody	Human Immunoglobulins ; Human Immunoglobulins

NCBI AND UNIPROT INFORMATION

Molecular Weight	160,000
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

