

Rabbit anti-Mouse Immunoglobulin G3 (IgG3) Polyclonal Antibody | anti-IgG3 antibody

Polyclonal Antibody to Immunoglobulin G3 (IgG3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA151941	Rabbit	Mouse	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

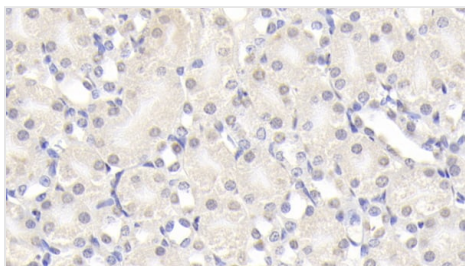
PRODUCT SYNONYMS

Immunoglobulin G3 (IgG3); Polyclonal Antibody; Polyclonal Antibody to Immunoglobulin G3 (IgG3); IgG3/Immunoglobulin G3; IGHG3; HDC; Heavy chain disease protein; Ig Gamma3 Chain C Region; Immunoglobulin Heavy Constant Gamma 3; G3m Marker; Immunoglobulin Gm3; anti-IgG3 antibody

PRODUCT SPECIFICATIONS

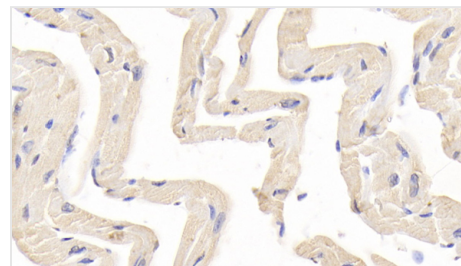
Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against IgG3. It has been selected for its ability to recognize IgG3 in immunohistochemical staining and western blotting.
Purity/Purification	Antigen specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Liquid; 0.01M PBS, pH7.4, containing 0.05% Proclin300, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-IgG3 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Natural proteins/NP
Conjugation	Unconjugated
Preparation and Storage	Store at 2 degree C to 8 degree C for frequent use, 20 degree C for 24 months The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



IHC (Immunohistochemistry)

DAB staining on IHCP; Sample: Mouse Kidney Tissue; Primary Ab: 20ug/ml Rabbit AntiMouse IgG3 Antibody Second Ab: 2ug/mL HRPLinked Caprine AntiRabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)



IHC (Immunohistochemistry)

DAB staining on IHCP; Sample: Mouse Cardiac Muscle Tissue; Primary Ab: 20ug/ml Rabbit AntiMouse IgG3 Antibody Second Ab: 2ug/mL HRPLinked Caprine AntiRabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)

ADDITIONAL INFORMATION

Product Categories/Family for anti-IgG3 antibody	Infection immunity; Immune molecule; Primary
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NCBI AND UNIPROT INFORMATION

UniProt Accession #	P03987
UniProt Protein Name	Ig gamma-3 chain C region
UniProt Entry Name	IGHG3_MOUSE

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/immunoglobulin-g3-igg3-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/151941>