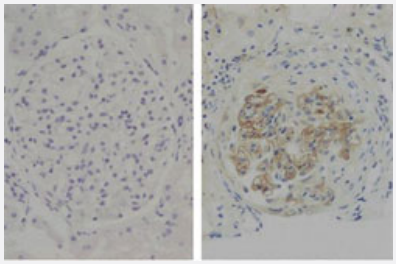
Mouse Anti-Human IgG3 Hinge secondary antibody, clone HP6050

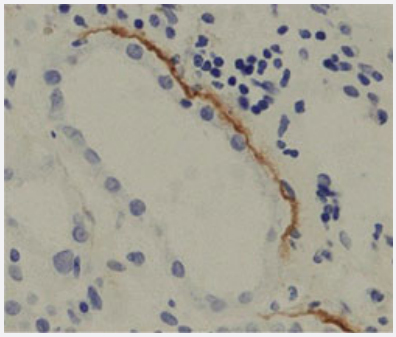
Catalog # MAB22597 Size 500 ug

Applications



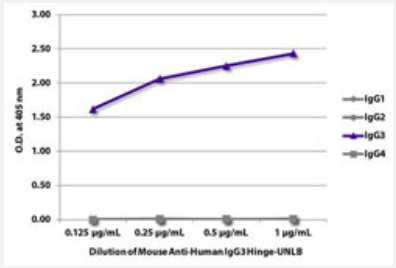
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry staining of paraffin embedded glomerular basement membrane tissue sections from patients with Anti-GBM disease were stained with Mouse Anti-Human IgG3 Hinge secondary antibody, clone HP6050 (right) followed by an HRP conjugated secondary antibody and DAB.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry staining of paraffin embedded sections of araffin embedded tubular basement membrane tissue section from patients with anti-glomerular basement membrane disease with Mouse Anti-Human IgG3 Hinge secondary antibody, clone HP6050.



Enzyme-linked Immunoabsorbent Assay

ELISA plate was coated with purified human IgG1, IgG2, IgG3, and IgG4. Immunoglobulins were detected with serially diluted Mouse Anti-Human IgG3 Hinge secondary antibody, clone HP6050.

Specification

Product Description	Mouse monoclonal antibody raised against human IgG3 Hinge.

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Immunogen	Human IgG3 myeloma protein.
Host	Mouse
Reactivity	Human
Specificity	Human IgG3 Hinge.
Form	Liquid
Purification	Precipitation method and/or chromatography purification
Isotype	IgG1, kappa
Recommend Usage	ELISA (<= 1 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) The optimal working dilution should be determined by the end user.
Storage Buffer	In BBS, pH 8.2.
Storage Instruction	Store at 4°C.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

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- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

  Immunohistochemistry staining of paraffin embedded sections of araffin embedded tubular basement membrane tissue section from patients with anti-glomerular basement membrane disease with Mouse Anti-Human IgG3 Hinge secondary antibody, clone HP6050.

- Enzyme-linked Immunoabsorbent Assay

  ELISA plate was coated with purified human IgG1, IgG2, IgG3, and IgG4. Immunoglobulins were detected with serially diluted Mouse Anti-Human IgG3 Hinge secondary antibody, clone HP6050.

Gene Info — IGHG3

Entrez GeneID	3502
Protein Accession#	P01860
Gene Name	IGHG3

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Gene Alias	DKFZp686H11213, FLJ39988, FLJ40036, FLJ40253, FLJ40587, FLJ40789, FLJ40834, IgG3, MGC45809
Gene Description	immunoglobulin heavy constant gamma 3 (G3m marker)
Omim ID	147120
Gene Ontology	Hyperlink
Other Designations	-

Disease

- Asthma

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