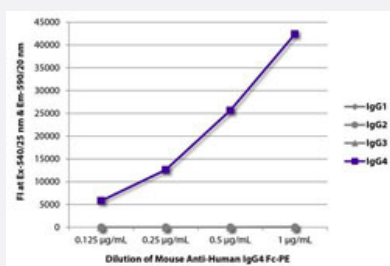


# Mouse Anti-Human IgG4 F(c) secondary antibody, clone HP6025 (Phycoerythrin)

Catalog # MAB22596      Size 100 ug

## Applications



### Fluorescence-linked Immunosorbent Assay

FLISA plate was coated with purified human IgG1, IgG2, IgG3, and IgG4. Immunoglobulins were detected with serially diluted Mouse Anti-Human IgG4 F(c) secondary antibody, clone HP6025 (Phycoerythrin).

## Specification

**Product Description** Mouse monoclonal antibody raised against human IgG4 F(c).

**Immunogen** Human IgG4 myeloma protein.

**Host** Mouse

**Reactivity** Human

**Specificity** Human IgG4 F(c).

**Form** Liquid

**Conjugation** Phycoerythrin

**Purification** Precipitation method and/or chromatography purification

**Isotype** IgG1, kappa

**Recommend Usage** ELISA (<= 1 ug/mL)  
The optimal working dilution should be determined by the end user.

Storage Buffer	In PBS (0.09% sodium azide).
Storage Instruction	Store in the dark at 4°C. Do not freeze. Avoid prolonged exposure to light. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Fluorescence-linked Immunosorbent Assay

FLISA plate was coated with purified human IgG1, IgG2, IgG3, and IgG4. Immunoglobulins were detected with serially diluted Mouse Anti-Human IgG4 F(c) secondary antibody, clone HP6025 (Phycoerythrin).

## Gene Info — IGHG4

Entrez GeneID	<a href="#">3503</a>
Protein Accession#	<a href="#">P01861</a>
Gene Name	IGHG4
Gene Alias	MGC117419
Gene Description	immunoglobulin heavy constant gamma 4 (G4m marker)
Omim ID	<a href="#">147130</a>
Gene Ontology	<a href="#">Hyperlink</a>
Other Designations	-