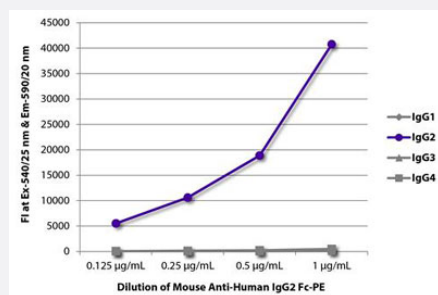


# Mouse Anti-Human IgG2 F(c) secondary antibody, clone HP6002 (Phycoerythrin)

Catalog # MAB22572      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 IgG2 F(c) secondary antibody, clone HP6002 (Phycoerythrin).

## Specification

**Product Description** Mouse monoclonal antibody raised against human IgG2 F(c).

**Immunogen** Human IgG2 myeloma protein.

**Host** Mouse

**Reactivity** Human

**Specificity** Human IgG2 F(c).

**Form** Liquid

**Conjugation** Phycoerythrin

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

**Isotype** IgG1, kappa

**Recommend Usage** ELISA (1:5000-20000)  
The optimal working dilution should be determined by the end user.

<b>Storage Buffer</b>	In PBS (0.09% sodium azide).
<b>Storage Instruction</b>	Store in the dark at 4°C. Do not freeze. Avoid prolonged exposure to light. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	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 IgG2 F(c) secondary antibody, clone HP6002 (Phycoerythrin).

## Gene Info — IGHG2

<b>Entrez GeneID</b>	<a href="#">3501</a>
<b>Protein Accession#</b>	<a href="#">P01859</a>
<b>Gene Name</b>	IGHG2
<b>Gene Alias</b>	DKFZp686I04196
<b>Gene Description</b>	immunoglobulin heavy constant gamma 2 (G2m marker)
<b>Omim ID</b>	<a href="#">147110</a>
<b>Gene Ontology</b>	<a href="#">Hyperlink</a>
<b>Other Designations</b>	-

## Disease

- [Dermatomyositis](#)
- [Genetic Predisposition to Disease](#)
- [Polymyositis](#)