

# Rabbit Anti-Human IgG2 (Fc) mAb

Catalog No.: A25984

## Basic Information

### Observed MW

50kDa

### Calculated MW

44kDa

### Category

Primary antibody

### Applications

ELISA, WB

### Cross-Reactivity

Human

### CloneNo number

ARC68764

## Background

Predicted to enable antigen binding activity and immunoglobulin receptor binding activity. Predicted to be involved in several processes, including activation of immune response; defense response to other organism; and phagocytosis. Located in extracellular space.

## Recommended Dilutions

WB 1:500 - 1:1000

## Immunogen Information

### Gene ID

3501

### Swiss Prot

P01859

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 99-326 of human IgG2 (Fc) (P01859).

### Synonyms

## Contact

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## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

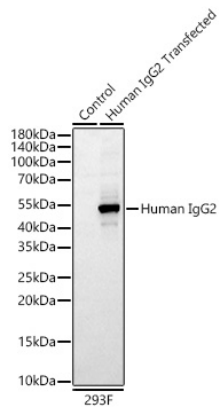
### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.09% Sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

## Validation Data

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Western blot analysis of lysates from wild type (WT) and 293F cells transfected with Human IgG2 using Rabbit Anti-Human IgG2 (Fc) mAb (A25984) at 1:1000 dilution incubated overnight at 4°C.  
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 20 µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020)  
Exposure time: 30s.