



**MONOCLONAL ANTIBODY**

*For research use only. Not for clinical diagnosis.*

**Catalog No. 2ZHIGG1**

# Anti Human IgG

<b>Product type</b>	Primary antibodies
<b>Host</b>	Mouse
<b>Source</b>	Ascites
<b>Form</b>	Hybridoma cell line (Hyb-IgG-B-22) was grown in ascitic fluid BALB/c Mouse Liquid Ammonium sulfate precipitation Physiological salt solution containing 0.1% Sodium Azide
<b>Volume</b>	0.5 mL
<b>Concentration</b>	0.5 mg/mL
<b>Specificity</b>	This antibody specifically reacts with Human IgG
<b>Antigen</b>	Purified Human IgG antigen
<b>Clone</b>	Hyb-IgG-B-22 The splenic lymphocytes from BALB/c mouse immunized with purified Human IgG were fused to mouse myeloma NS-1 cells and the hybrid cells (Hyb-IgG-B-22) were screened.
<b>Isotype</b>	IgG <sub>2a</sub>

**Application notes** ELISA  
**Recommended use**

**Recommended dilutions**

Optimal dilutions/concentrations should be determined by the end user.

**Staining Pattern**

**Cross reactivity**

**Storage** Maintain at 2-8 °C (-20 °C for long term storage) in undiluted aliquots.  
Avoid repeated freeze/thaw cycles.

**References** 1) Hikata M, et al: Hepatology 6(4): 652-657, 1986.





モノクローナル抗体

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**Catalog No. 2ZHIGG1**

## 抗ヒト IgG

<b>Product type</b>	一次抗体
<b>Host</b>	マウス
<b>Source</b>	BALB/c マウス腹水 ハイブリドーマ (Hyb-IgG-B-22) を BALB/c マウスに接種して得られた腹水
<b>Form</b>	液状 硫酸アンモニウム塩析精製 0.1%アジ化ナトリウムを含む生理的食塩水溶液
<b>Volume</b>	0.5 mL
<b>Concentration</b>	0.5 mg/mL
<b>Specificity</b>	ヒト IgG に特異的に反応
<b>Antigen</b>	精製ヒト IgG 抗原
<b>Clone</b>	Hyb-IgG-B-22 精製ヒト IgG を免疫した BALB/c マウスの脾臓細胞とマウスミエローマ細胞 (NS-1) を融合して得られたハイブリドーマ
<b>Isotype</b>	IgG <sub>2a</sub>

**Application notes** ELISA  
**Recommended use**

### Recommended dilutions

Optimal dilutions/concentrations should be determined by the end user.

### Staining Pattern

**Cross reactivity**

**Storage** 2~8°C 3ヶ月間  
-20°C 3年間

(凍結融解の繰り返しは避けてください)

**References** 1) Hikata M, et al: Hepatology 6(4): 652-657, 1986.



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