



# SZABO SCANDIC

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## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

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### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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# Mouse Anti-Rat IgG2a antibody [2A8F4] (PE)

**Cat. No. GTX04140-08**

|                    |                              |
|--------------------|------------------------------|
| <b>Host</b>        | Mouse                        |
| <b>Clonality</b>   | Monoclonal                   |
| <b>Isotype</b>     | IgG1                         |
| <b>Application</b> | IHC-Fr, FACS, ELISA, ELISPOT |
| <b>Reactivity</b>  | Rat                          |

**Package**  
100 µg

## APPLICATION

### Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution                    |
|--------------------|---|
| IHC-Fr             | Assay dependent                         |
| FACS               | $\leq 0.1 \mu\text{g}/10^6\text{cells}$ |
| ELISA              | $\leq 1 \mu\text{g}/\text{mL}$          |
| ELISPOT            | Assay dependent                         |

**Note : The suggested use of these reagents is in a final volume of 100µl.**

Not tested in other applications.

## PROPERTIES

|                      |  |
|----------------------|--|
| <b>Form</b>          | Liquid   |
| <b>Buffer</b>        | PBS, a stabilizer  |
| <b>Preservative</b>  | 0.09% sodium azide   |
| <b>Storage</b>       | Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light. |
| <b>Concentration</b> | 0.1 mg/ml (Please refer to the vial label for the specific concentration.)   |
| <b>Immunogen</b>     | Rat IgG2a hybridoma  |
| <b>Purification</b>  | Purified IgG1  |
| <b>Conjugation</b>   | Phycoerythrin (PE)   |

### Note

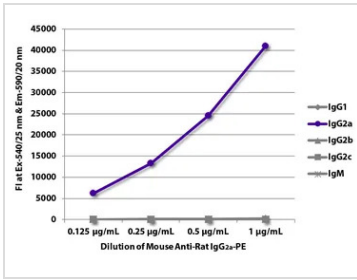
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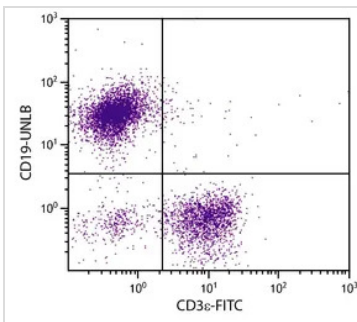
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DATA IMAGES



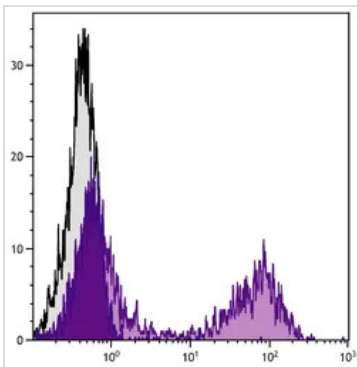
**GTX04140-08 ELISA Image**

ELISA analysis of purified rat immunoglobulins using serially diluted GTX04140-08 Mouse Anti-Rat IgG2a antibody [2A8F4] (PE).



**GTX04140-08 FACS Image**

FACS analysis of BALB/c mouse splenocytes using Rat Anti-Mouse CD3 epsilon antibody (FITC) and Rat Anti-Mouse CD19 antibody followed by GTX04140-08 Mouse Anti-Rat IgG2a antibody [2A8F4] (PE).



**GTX04140-08 FACS Image**

FACS analysis of BALB/c mouse splenocytes using Rat Anti-Mouse CD5 antibody followed by GTX04140-08 Mouse Anti-Rat IgG2a antibody [2A8F4] (PE).



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