

## **Product datasheet for SM1814PS**

## Human IgE Mouse Monoclonal Antibody [Clone ID: 4C3]

## **Product data:**

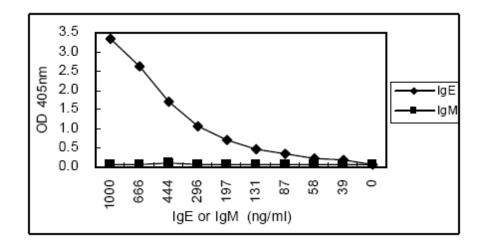
| Product Type:         | Secondary Antibodies  |
|-----------------------|---|
| Product Name:         | Human lgE Mouse Monoclonal Antibody [Clone ID: 4C3]   |
| Clone Name:           | 4C3   |
| Applications:         | ELISA, WB   |
| Recommended Dilution: | <b>ELISA:</b> 1 μg/ml.<br><b>Sandwich ELISA:</b> 5 μg/ml for coating plates.<br>Can be used as a Captive antibody for Sandwich ELISA (paired with 1A2 HRP conjugated).<br><b>Western Blot:</b> 1 μg/ml. |
| Reactivity:           | Human   |
| Host:                 | Mouse   |
| Immunogen:            | Recombinant Human IgE   |
| lsotype:              | lgG1  |
| Formulation:          | PBS containing 0.09% Sodium Azide as preservative<br>State: Aff - Purified<br>State: Liquid purified IgG fraction   |
| Concentration:        | lot specific  |
| Purification:         | Affinity Chromatography on Protein A  |
| Conjugation:          | Unconjugated  |
| Storage:              | Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.<br>Avoid repeated freezing and thawing.   |



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn **Product images:** 



Sandwich ELISA using 4C3 coated plate and HRP conjugated 1A2

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US