



Orders: 877-616-CELL (2355)
orders@cellsignal.com

Support: 877-678-TECH (8324)

Web: info@cellsignal.com
cellsignal.com

3 Trask Lane | Danvers | Massachusetts | 01923 | USA

Store at +4C
#8885

Anti-rabbit IgG (H+L), F(ab')₂ Fragment (PE Conjugate)

For Research Use Only. Not for Use in Diagnostic Procedures.

| Applications: | Source/Isotype: |
|----------------------------------|---|
| FC-FP | Goat |
| Product Usage Information | The optimal dilution of the anti-species antibody should be determined for each primary antibody by titration. However, a final dilution of 1:250 - 1:1000 should yield acceptable results for flow cytometry assays. |
| Storage | Supplied in 0.1 M sodium phosphate, 0.1 M sodium chloride, pH 7.5, 5 mM sodium azide. Store at 4°C. <i>Do not aliquot the antibody. Protect from light. Do not freeze.</i> |
| Specificity/Sensitivity | F(ab') ₂ fragments are prepared from goat antibodies that have been adsorbed against pooled human serum, mouse serum, plasmacytoma/hybridoma proteins, and purified human paraproteins. |
| Description | Anti-rabbit IgG (H+L), F(ab') ₂ Fragment was conjugated to phycoerythrin (PE) under optimal conditions and formulated at 1 mg/ml. This F(ab') ₂ fragment results in less non-specific binding to cells through Fc receptors. |
| Background | This product has been optimized for use as a secondary antibody in FLOW cytometry. Fluorescent anti-species IgG conjugates are ideal for flow cytometry and immunofluorescence. Cell Signaling Technology's strict quality control procedures assure that each conjugate provides optimal specificity and fluorescence. |
| Species Reactivity | Species reactivity is determined by testing in at least one approved application (e.g., western blot). |
| Applications Key | FC-FP: Flow Cytometry (Fixed/Permeabilized) |
| Trademarks and Patents | Cell Signaling Technology is a trademark of Cell Signaling Technology, Inc. All other trademarks are the property of their respective owners. Visit cellsignal.com/trademarks for more information. |
| Limited Uses | Except as otherwise expressly agreed in a writing signed by a legally authorized representative of CST, the following terms apply to Products provided by CST, its affiliates or its distributors. Any Customer's terms and conditions that are in addition to, or different from, those contained herein, unless separately accepted in writing by a legally authorized representative of CST, are rejected and are of no force or effect. Products are labeled with For Research Use Only or a similar labeling statement and have not been approved, cleared, or licensed by the FDA or other regulatory foreign or domestic entity, for any purpose. Customer shall not use any Product for any diagnostic or therapeutic purpose, or otherwise in any manner that conflicts with its labeling statement. Products sold or licensed by CST are provided for Customer as the end-user and solely for research and development uses. Any use of Product for diagnostic, prophylactic or therapeutic purposes, or any purchase of Product for resale (alone or as a component) or other commercial purpose, requires a separate license from CST. Customer shall (a) not sell, license, loan, donate or otherwise transfer or make available any Product to any third party, whether alone or in combination with other materials, or use the Products to manufacture any commercial products, (b) not copy, modify, reverse engineer, decompile, disassemble or otherwise attempt to discover the underlying structure or technology of the Products, or use the Products for the purpose of developing any products or services that would compete with CST products or services, (c) not alter or remove from the Products any trademarks, trade names, logos, patent or copyright notices or markings, (d) use the Products solely in accordance with CST Product Terms of Sale and any applicable documentation, and (e) comply with any license, terms of service or similar agreement with respect to any third party products or services used by Customer in connection with the Products. |

