

Goat IgG-Fc Fragment cross-adsorbed Antibody

Rabbit Polyclonal Conjugate DyLight® 650
Antigen Affinity Purified
Catalog No. A50-204D5
Lot No. A50-204D5-5



APPLICATIONS	IHC, ICC, IF, F								
REACTIVITY TESTED	Goat. Minimum reactivity to chicken, horse, human, mouse, pig & rat.								
ISOTYPE	IgG								
AMOUNT	1 ml at 0.5 mg/ml								
STORAGE/SHELF LIFE	2 - 8° C / 1 year from date of receipt								
PHYSICAL STATE	Liquid								
FLUOROPHORE/PROTEI	4.9								
BUFFER	Phosphate Buffered Saline (PBS) containing 0.09% Sodium Azide								
ORIGIN	USA								
PRODUCTION PROCEDURES	<p>Antiserum was cross adsorbed using chicken, horse, human, mouse, pig and rat immunosorbents to remove cross reactive antibodies. The antibody to goat IgG was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to DyLight® 650.</p> <p>Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.</p> <p>By immunoelectrophoresis and ELISA this antibody reacts specifically with Goat IgG-Fc Fragment. Less than 0.1% cross reactivity to chicken, horse, human, mouse, pig and rat IgG was detected.</p> <p>This antibody may cross react with IgG from other species.</p>								
APPLICATIONS	<p>Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.</p> <table><tr><td>Immunohistochemistry</td><td>1:50 - 1:500</td></tr><tr><td>Immunocytochemistry</td><td>1:50 - 1:500</td></tr><tr><td>Immunofluorescence</td><td>1:50 - 1:500</td></tr><tr><td>Flow Cytometry</td><td>1:50 - 1:200</td></tr></table>	Immunohistochemistry	1:50 - 1:500	Immunocytochemistry	1:50 - 1:500	Immunofluorescence	1:50 - 1:500	Flow Cytometry	1:50 - 1:200
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APPLICATION NOTES	<p>Not all listed applications have been specifically tested by our laboratory.</p> <p>DyLight® 650 is excited at 652 (in PBS) and emits at 672 (in PBS). DyLight® 650 replaces DyLight® 649.</p> <p>DyLight® is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.</p>								
ADDITIONAL INFO	<p>http://www.bethyl.com/product/A50-204D5</p> <p>Use the link above to view SDS, a current list of citations, and other product specific information.</p>								

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