

## Product datasheet

# Rabbit Anti-Sheep IgG Fc (DyLight® 594) preadsorbed ab102302

### Overview

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<b>Product name</b>	Rabbit Anti-Sheep IgG Fc (DyLight® 594) preadsorbed
<b>Description</b>	Rabbit polyclonal Secondary Antibody to Sheep IgG - Fc (DyLight® 594), pre-adsorbed
<b>Target species</b>	Sheep
<b>Specificity</b>	By immunoelectrophoresis and ELISA this antibody reacts specifically with sheep IgG. Cross reactivity with IgA and IgM is negligible. No antibody was detected against non-immunoglobulin serum proteins. Less than 1% cross reactivity to chicken, horse, human, mouse, rabbit and rat IgG was detected. This antibody may cross react with IgG from other species.
<b>Tested applications</b>	<b>Suitable for:</b> ICC, IHC-P, Flow Cyt
<b>Minimal cross-reactivity</b>	Chicken, Horse, Human, Mouse, Rabbit, Rat <a href="#">more details</a>
<b>Conjugation</b>	DyLight® 594. Ex: 593nm, Em: 618nm

### Properties

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<b>Form</b>	Liquid
<b>Storage instructions</b>	Store at +4°C.
<b>Storage buffer</b>	Preservative: 0.09% Sodium Azide Constituents: 0.2% BSA, PBS
<b>Purity</b>	Immunogen affinity purified
<b>Purification notes</b>	Antiserum was solid phase adsorbed to ensure class specificity. Antiserum was cross adsorbed using chicken, horse, human, mouse, rabbit and rat immunosorbents to remove cross reactive antibodies. The antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to DyLight® 594.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

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Our [Abpromise guarantee](#) covers the use of **ab102302** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ICC		1/50 - 1/500.
IHC-P		1/50 - 1/500.
Flow Cyt		1/50 - 1/200.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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