

Product datasheet

Goat Anti-Human IgG Fc (DyLight® 488) ab97003

1 Image

Overview

Product name	Goat Anti-Human IgG Fc (DyLight® 488)
Host species	Goat
Target species	Human
Specificity	By immunoelectrophoresis and ELISA this antibody reacts specifically with Human IgG. Cross reactivity with other immunoglobulins and light chains is less than 0.1%.
Tested applications	Suitable for: IHC-P, ICC/IF, Flow Cyt
Conjugation	DyLight® 488. Ex: 493nm, Em: 518nm

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	pH: 6.8 Preservative: 0.09% Sodium azide Constituents: 0.2% BSA, PBS
Purity	Immunogen affinity purified
Purification notes	Antiserum was solid phase adsorbed to ensure class specificity. This antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to DyLight® 488.
Clonality	Polyclonal
Isotype	IgG

Applications

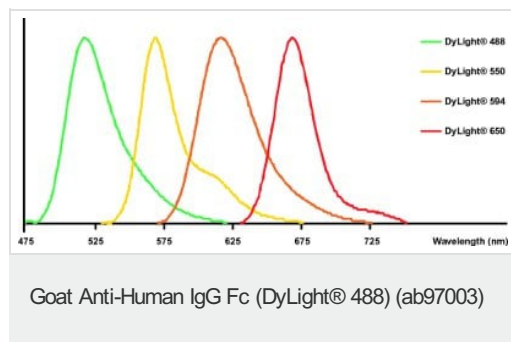
Our [Abpromise guarantee](#) covers the use of **ab97003** in the following tested applications.

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

Application	Abreviews	Notes
IHC-P		1/50 - 1/500.

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

Images



Emission spectra of DyLight® fluorochromes available in our catalog.

Line colors represent the approximate visible colors of the wavelength maxima.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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