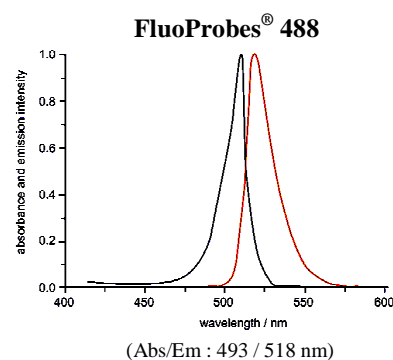


## FluoProbes® 488 Goat Anti-Rat IgG (H+L)

### Product information

<b>Name</b>	FluoProbes® 488 Goat Anti-Rat IgG (H+L)
<b>Cat. number</b>	FP-SA6000
<b>Quantity</b>	1 mg
<b>Physical state</b>	Freeze dried water
<b>Buffer</b>	PBS (NaCl 150 mM, Phosphate 10 mM pH 7.5, containing 0.2% BSA, 0.09% Azide)
<b>Reconstitution</b>	1ml distilled water
<b>Working solution</b>	1:50-1:500 for most applications
<b>Expiry date</b>	one year from date of reconstitution
<b>Storage</b>	+4°C, -20°C with 50% glycerol



The FluoProbes® 488 is compatible with **standard filters for fluorescein**. It is **photostable**, pH independent and **hydrophilic** for a lower background.

### Description

#### Introduction:

FluoProbes® secondary antibodies are labeled with a selection of FluoProbes® powerful dyes. These antibodies will suit most classical immunodetections (Fluorescence Microscopy, Cytometry, IF,...).

#### AffPure antibodies:

FluoProbes® uses antibodies obtained by hyper immunization and affinity purification. These antibodies offer : high affinity, high specificity and very low background.

#### Anti-IgG (H+L):

This antibody reacts with both the heavy and light chains

of the IgG molecule. Anti-IgG (H+L) also reacts with other immunoglobulin classes (e.g. IgM, IgA, etc.).

#### F(ab')<sub>2</sub>:

These antibodies can be used for applications where Fc fragments can cause non-specific binding (i.e. to cell receptors, forming aggregates in flow cytometry).

#### Preadsorbed antibodies: (MinX... Sr Prot)

These antibodies are particularly useful when cross-reactivity can occur between the secondary antibody and other molecules such as primary antibody, in multiple labeling applications, or antigens.

**For research use only**

For any question,  
contact your local distributor

FluoProbes, powered by



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