

# FluoProbes® 594 Goat Anti-Mouse IgG (H+L)

### **Product information**

Name FluoProbes® 594 Goat Anti-Mouse IgG (H+L)

Cat. number FP-SD4000 Quantity 1 mg

Physical state Freeze dried powder

**Buffer** PBS (NaCl 150 mM, Phosphate 10 mM pH 7.5,

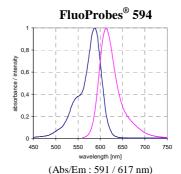
containing 0.2% BSA, 0.09% Azide)

**Reconstitution** 1ml distilled water

**Working solution** 1:50-1:500 for most applications

**Expiry date** one year from date of reconstitution

Storage +4°C, -20°C with 50% glycerol



The FluoProbes® 594 is compatible with standard filters for Texas Red. 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,....).

#### AffiPure 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')2:

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

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

These antibodies are particulary useful when crossreactivity 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 you local distributor

