

# FluoProbes<sup>®</sup> 594 Donkey Anti-Goat IgG (H+L) (cross adsorbed)

## **Product information**

Name	FluoProbes® 594 Donkey Anti-Goat IgG (H+L) (min X Ck,GP,Hms,Hrs,Hu,Ms,Rb,Rat Sr Prot)	FluoProbes <sup>®</sup> 594
Cat. number	FP-SD2110	0,8
Quantity	1 mg	
Physical state	Freeze dried powder	Attravel 0.6
Buffer	PBS (NaCl 150 mM, Phosphate 10 mM pH 7.5, containing 0.2% BSA, 0.09% Azide)	0 450 500 550 600 650 700 750 wavelength [nm]
Reconstitution	1ml distilled water	(Abs/Em : 591 / 617 nm)
Working solution	1:50-1:500 for most applications	The FluoProbes <sup>®</sup> 594 is compatible with standard filters for Texas Red. It is photostable, pH independent and
Expiry date	one year from date of reconstitution	<b>photostable</b> , pH independent and <b>hydrophilic</b> for a lower background.
Storage	+4°C, -20°C with 50% glycerol	

### **Description**

#### **Introduction:**

FluoProbes<sup>®</sup> 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 FluoProbes, powered by

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