

# FluoProbes® 594 Donkey Anti-Rabbit IgG (H+L) (cross adsorbed)

# **Product information**

Name FluoProbes® 594 Donkey Anti-Rabbit IgG (H+L)

(min X Bov,Ck,Gt,GP,Hms,Hrs,Hu,Ms,Rat,Shp

Sr Prot)

1 mg

Cat. number FP-SD5110 Quantity

Physical state Freeze dried powder

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

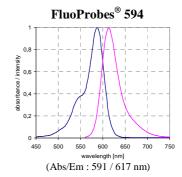
containing 0.2% BSA, 0.09% Azide)

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