

# FluoProbes® 647H Donkey Anti-Mouse IgG (H+L) (cross adsorbed)

## **Product information**

Name FluoProbes® 647H Donkey Anti-Mouse IgG

(H+L) (min X Bov,Ck,Gt,GP,Hms,Hrs,Hu,Rat,Rb

,Shp Sr Prot)

Cat. number FP-SC4110

**Quantity** 1 mg

Physical state Freeze dried powder

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

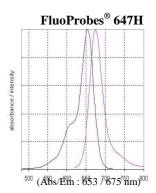
containing 0.2% BSA, 0.09% Azide)

**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® 647H is compatible with **far ref standard filters.** 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