

# FluoProbes® 488 Goat Anti-Mouse IgM (cross adsorbed)

# **Product information**

Name FluoProbes® 488 Goat Anti-Mouse IgM, μ Chain specic (min X Bov,Hrs,Hu Sr Prot)

FP-SA4030 Cat. number Quantity  $0.5 \, \text{mg}$ 

Physical state Freeze dried powder

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

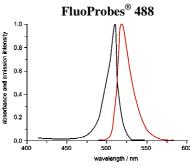
containing 0.2% BSA, 0.09% Azide)

Reconstitution 0.5ml 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



(Abs/Em: 493 / 518 nm)

The FluoProbes® 488 is compatible with standard filters for fluorescein. It is photostable, pH independent 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



213 Avenue J.F. Kennedy - BP 1140

interbiotech@interchim.com