

FluoProbes® 488 Goat Anti-Rat IgG (H+L) (cross adsorbed)

Product information

Name FluoProbes® 488 Goat Anti-Rat IgG (H+L)

(min X Bov,Hrs,Hu,Ms,Rb Sr Prot)

Cat. number FP-SA6010 Quantity 1 mg

Physical state Freeze dried powder

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

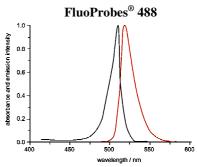
containing 0.2% BSA, 0.09% Azide)

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



(Abs/Em: 493 / 518 nm)

The FluoProbes® 488 is compatible with standard filters for fluorescein. 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

