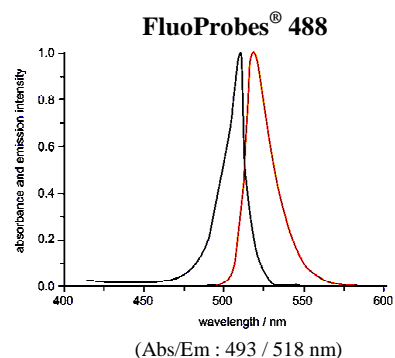


FluoProbes® 488 Donkey Anti-Mouse IgG (H+L) (cross adsorbed)

Product information

Name	FluoProbes® 488 Donkey Anti-Mouse IgG (H+L) (min X Bov,Ck,Gt,GP,Hms,Hrs,Hu,Rat,Rb,Shp Sr Prot)
Cat. number	FP-SA4110
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® 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 aggregates in flow cytometry).

Preadsorbed antibodies: (MinX... Sr Prot)

These antibodies are particularly useful when cross-reactivity can occur between the secondary antibody and other molecules such as primary antibody, in multiple labeling applications, or antigens.

For research use only