

FluoProbes[®] 488 Donkey Anti-Sheep IgG (H+L) (cross adsorbed)

Product information

Name	FluoProbes® 488 Donkey Anti-Sheep IgG (H+L) (min X Ck,GP,Hms,Hrs,Hu,Ms,Rat,Rb Sr Prot)	FluoProbes [®] 488 ≩ ^{1.0}]
Cat. number	FP-SA7110	5
Quantity	1 mg	20.6 -
Physical state	Freeze dried powder	A =
Buffer	PBS (NaCl 150 mM, Phosphate 10 mM pH 7.5, containing 0.2% BSA, 0.09% Azide)	4 0.0 400 450 500 550 600 wavelength / nm
Reconstitution	1ml distilled water	(Abs/Em : 493 / 518 nm)
Working solution	1:50-1:500 for most applications	The FluoProbes® 488 is compatible with standard filters for fluorescein. It is
Expiry date	one year from date of reconstitution	photostable , pH independent and hydrophilic for a lower background.
Storage	+4°C, -20°C with 50% glycerol	-

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



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