

Technical data sheet

Interchim Innovations

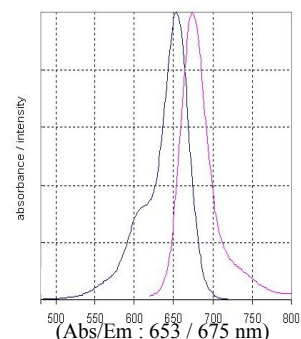
Interbiotech - BioScience Innovations

FluoProbes® 647H Donkey F(ab')₂ Anti-Mouse IgG (H+L) (cross adsorbed)

Product information

Name	FluoProbes® 647H Donkey F(ab')₂ Anti-Mouse IgG (H+L) (min X Bov,Ck,Gt,GP,Hms,Hrs,Hu,Rat, Rb,Shp Sr Prot)
Cat. number	FP-SC4120
Quantity	0.3mg
Physical state	Freeze dried powder
Buffer	PBS (NaCl 150 mM, Phosphate 10 mM pH 7.5, containing 0.2% BSA, 0.09% Azide)
Reconstitution	0.3ml 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

FluoProbes® 647H



The FluoProbes® 647H is compatible with **far red 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 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

For any question,
contact your local distributor

FluoProbes, powered by



213 Avenue J.F. Kennedy - BP 1140
03103 Montluçon Cedex - France
Tél. 04 70 03 88 55 - Fax 04 70 03 82 60

interbiotech@interchim.com