

PRODUCT DATA SHEET

lab0049 Anti-Goat IgG (H+L), TRITC conjugate antibody



Product specifications

Immunogen	IgG(H+L)		
Form	Purified antibodies	Target	goat
Raised in	Rabbit	Labelling	TRITC
Conjugate properties	Rhodamine labelling is carried out to obtain an F/P ratio providing a good signal while at the same time minimising the background. Rhodamine's advantage lies in it being less susceptible to fading than fluorescein; but at the same time it generates a comparatively higher background. Maximum absorption: 543 nm. Maximum emission: 570 nm. Colour: red.		
Applications	Antibodies are particularly suitable for use in the most sensitive procedures (ELISA, immuno-histochemistry, immuno-cytology and western blot). Their quality is guaranteed because a very stringent purification protocol is followed where non-specific and specific purifications alternate (affinity chromatography). Antibodies undergo a routine inspection of the cross reactions between target species. If necessary, the total elimination of cross-reactions can require an adsorption by affinity chromatography against the antigen whose recognition is not desired.		
Working dilutions	Optimal dilution should be determined by the end user The following are guidelines only : - Indirect immunofluorescence : 1/100 to 1/400		

Product type
Secondary antibody

Clonality
Polyclonal Antibody

Related product
opr0002 ; opr0008 ;
opr0009

Warning
This is a laboratory reagent. It is not to be administered to human or animals nor be used as a drug

updated 04/10/06

version B

Packaging specifications

Packaging	2 ml
Concentration	2 mg / ml
Appearance	Liquid
Constituents	PBS, 50% Glycerol
Preservative	None
Storage	Short term storage : +4°C Long term storage : -20°C
Recommendations	Product in glycerol, do not freeze

Covalab France
11, Avenue Albert Einstein
69100 Villeurbanne - France
Phone +33 (0) 437 654 230
Fax +33 (0) 437 289 416
Email pa@covalab.com
www.covalab.com

Covalab - UK Ltd
St John's Innovation Centre
Unit 75, Cowley Road
Cambridge, CB40WS - UK
Phone +44 (0) 1223 421055
Fax +44 (0) 1223 420844
Email enquiries@covalab.co.uk
www.covalab.co.uk