

PRODUCT DATA SHEET

lab0159 Anti-Human IgM (mu), B-galactosidase conjugate antibody



Product specifications

Immunogen	IgM(mu)		
Form	Purified antibodies	Target	human
Raised in	Goat	Labelling	Beta-galactosidase
Conjugate properties	Beta-galactosidase labelling provides good sensitivity and does not present endogenous activity in mammalian cells. It is well adapted to ELISA and produces no or very little background. It is more difficult to use in immunochemistry where its use can be justified only when the endogenous activity of other available labels products provides significant problems.		
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 : - ELISA : 1/100 to 1/1 000		

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	1 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

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