

**pab0133      Anti-Mouse IgG (H+L) antibody**

**Product specifications**

<b>Immunogen</b>	IgG(H+L)		
<b>Form</b>	Globulin fraction	<b>Raised in</b>	Goat
<b>Cross reactions</b>	Do not cross react with human IgG, A, M		
<b>Applications</b>	<p>Unlabelled antibodies are often used to sensitive ELISA plates or during competition titration. They can be used in immunoprecipitation, where it is better to use unpurified antibodies (globulin fraction). Antibodies are particularly suitable for use in the most sensitive procedures : (ELISA, immunohistochemistry, immunocytology and western blot). The globulin fraction is obtained after the first level of purification of immune sera. They are prepared by ammonium sulphate precipitation and dialysis. Globulin fractions show a very good avidity for the antigens. The elimination of a large part of serum proteins gives a stable product, with reduced background in gel immuno-precipitation techniques. The use of globulin fractions is not recommended in more sensitive techniques such as enzyme immunoassays.</p>		
<b>Working dilutions</b>	<p>Optimal dilution should be determined by the end user                      The following are guidelines only :                      - Mancini : 1/40 to 1/200                      - Ouchterlony : 1/5 to 1/10</p>		

**Packaging specifications**

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

**Product type**  
 Primary antibody  
**Clonality**  
 Polyclonal Antibody

**Related product**  
 lab0264; lab0269 ;  
 lab0270 ; lab0271 ;  
 lab0272 ; lab0273 ;  
 lab0274 ; 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

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version B

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