# abcam

# Product datasheet

# Goat Anti-Mouse IgG+IgM+IgA H&L ab102445

## **1** References

Overview			
Product name	Goat Anti-Mouse IgG+IgM+IgA H&L		
Host species	Goat		
Target species	Mouse		
Specificity	By immunoelectrophoresis and ELISA this antibody reacts with mouse IgG, IgA and IgM. No antibody was detected against non-immunoglobulin serum proteins. This antibody may cross react with immunoglobulins from other species.		
Tested applications	Suitable for: ICC, IHC-P, ELISA, WB		
Properties			
Form	Liquid		
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or - 80°C. Avoid freeze / thaw cycle.		
Storage buffer	pH: 6.8 Preservative: 0.09% Sodium azide Constituent: PBS		
Purity	Immunogen affinity purified		
Purification notes	This antibody was isolated by affinity chromatography using antigen coupled to agarose beads.		
Clonality	Polyclonal		
Isotype	lgG		

### Applications

The Abpromise guarantee Our <u>Abpromise guarantee</u> covers the use of ab102445 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ICC		1/200 - 1/2000.
IHC-P		1/200 - 1/2000.

Application	Abreviews	Notes
ELISA		1/100 - 1/30000. (Coating: 1/100-1/500; Primary: 1/1000- 1/30000).
WB		1/1000 - 1/30000. (Colorimetric: 1/1000-1/10000; Chemiluminescent: 1/1000-1/30000).

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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