

## Product datasheet

# Rabbit Anti-Human IgM mu chain (HRP) ab97210

### Overview

<b>Product name</b>	Rabbit Anti-Human IgM mu chain (HRP)
<b>Host species</b>	Rabbit
<b>Target species</b>	Human
<b>Specificity</b>	By immunoelectrophoresis and ELISA this antibody reacts specifically with Human IgM. Cross reactivity with other immunoglobulins and light chains is less than 0.1%.
<b>Tested applications</b>	<b>Suitable for:</b> IHC-P, ELISA, WB, ICC
<b>Conjugation</b>	HRP

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C.
<b>Storage buffer</b>	Constituents: 0.2% BSA, 0.05% CMIT/MIT based preservative
<b>Purity</b>	Immunogen affinity purified
<b>Purification notes</b>	Antiserum was solid phase adsorbed to ensure class specificity. This antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to Horse Radish Peroxidase (HRP).
<b>Conjugation notes</b>	Molar enzyme/ antibody protein ratio is 4:1
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

Our [Abpromise guarantee](#) covers the use of **ab97210** 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
IHC-P		1/200 - 1/2000.
ELISA		1/10000 - 1/100000. (Primary ELISA)

Application	Abreviews	Notes
WB		1/2000 - 1/25000. (Colorimetric 1/2000 - 1/20000, Chemiluminescent 1/5000 - 1/25000)
ICC		Use at an assay dependent dilution.

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

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- We provide support in Chinese, English, French, German, Japanese and Spanish
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