

# Product Datasheet

## IgM Antibody (MA2) NB110-7092

Unit Size: 0.2 mg

Store at 4C. Do not freeze.

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**NB110-7092**

IgM Antibody (MA2)

**Product Information**

<b>Unit Size</b>	0.2 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	MA2
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS (pH 7.4)

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	3507
<b>Gene Symbol</b>	IGHM
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Mu-chain of human IgM, Fab - region localized epitope.
<b>Immunogen</b>	IgM from human serum.

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot, ELISA 1:100-1:2000
<b>Application Notes</b>	ELISA Optimal dilutions and concentrations should be determined by the end user. Use in Western Blot reported in scientific literature (PMID:32341085).

**Publications**

Jumaa H, Caganova M, McAllister EJ et al. Immunoglobulin expression in the endoplasmic reticulum shapes the metabolic fitness of B lymphocytes Life Sci Alliance 2020-06-01 [PMID: 32341085] (WB, Mouse)





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## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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