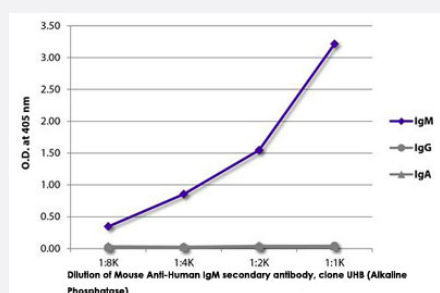


# Mouse Anti-Human IgM secondary antibody, clone UHB (Alkaline Phosphatase)

Catalog # MAB22717 Size

## Applications



### Enzyme-linked Immunoabsorbent Assay

ELISA plate was coated with purified human IgM, IgG, and IgA. Immunoglobulins were detected with serially diluted Mouse anti-Human IgM secondary antibody, clone UHB (Alkaline Phosphatase).

## Specification

**Product Description** Mouse monoclonal antibody raised against human IgM.

**Immunogen** Purified human IgM.

**Host** Mouse

**Theoretical MW (kDa)** 900

**Reactivity** Human

**Specificity** The antibody reacts with human IgM.

**Form** Liquid

**Conjugation** Alkaline Phosphatase

**Purification** Precipitation and/or chromatography

**Purity**  $\geq 90\%$  purity by HPLC and/or SDS-PAGE

**Isotype** IgG3, kappa

Recommend Usage	ELISA (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris, 1 mM MgCl <sub>2</sub> , pH 8.0 (50% glycerol, 0.09% sodium azide).
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Enzyme-linked Immunoabsorbent Assay

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## Gene Info — IGHM

Entrez GeneID	<a href="#">3507</a>
Protein Accession#	<a href="#">P01871</a>
Gene Name	IGHM
Gene Alias	DKFZp686l15196, DKFZp686l15212, FLJ00385, MGC104996, MGC52291, MU, VH
Gene Description	immunoglobulin heavy constant mu
Omim ID	<a href="#">147020</a> <a href="#">601495</a>
Gene Ontology	<a href="#">Hyperlink</a>
Other Designations	-

## Disease

- [Genetic Predisposition to Disease](#)
- [Lupus Erythematosus](#)