Product Datasheet

Human IgM Antibody

Catalog No: CY6644 Reactivity: Human

Isotype: Rabbit IgG Applications: WB IHC IP



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Information

UniProt ID: P01871

All Names: Immunoglobin heavy chain constant region mu; AGM1; Constant region of heavy chain of IgM; Ig

mu chain C region; IGHM; IgM heavy chain constant region; Immunoglobin heavy constant mu;

Immunoglobulin mu;

Form: Liquid

Storage instructions: Store at +4° C short term. Store at -20° C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

Molecular Wt.: 75 kDa

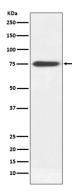
Application

WB 1:500~1:2000 IHC 1:50~1:200

IP 1:50

Background

IgM measurement yields information about the body's immediate resistance and response to infection as well as information related to specific diseases. Decreased levels are associated with immune deficiency states, hereditary deficiencies, and myeloma. Increased levels can be associated with Waldenstrom's macroglobulinemia, chronic infection and hepatocellular disease.



Western blot analysis of Human IgM expression in Human plasma lysate.

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