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30-1205: Anti-IgM Monoclonal Antibody (Clone:MA2)

Clonality: Monoclonal

Clone Name: MA2
Application: ELISA
Reactivity: Human
Gene: IGHM
Uniprot ID: P01871
Format: Purified

Alternative Name: Immunoglobulin heavy constant mu

Isotype: Mouse IgG2b

Immunogen Information: IgM from human serum.

Description

Immunoglobulin M (IgM) is produced as a 900 kDa pentamer, which is an efficient complement binder. This antibody type is produced initially in the immune response and it is the first immunoglobulin class to be synthesized by a fetus or newborn. IgM antibodies do not cross the placenta. IgM concentration in blood is 0.12 g/l and its biological survival (plasma T1/2) is 5 days.

Product Info

Amount: 0.1 mg

Purification : Purified by precipitation and chromatography

Storage condition : Store at 2-8°C. Do not freeze.