## OriGene Technologies, Inc.



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## AM33404PU-N

## Monoclonal Antibody to Human IgM (Mu chain, Fab-Region) -Purified

Alternate names:	Human Immunoglobulin M
Quantity:	1 mg
Concentration:	5.8 mg/ml (OD280nm, E0.1% = 1.4)
Host / Isotype:	Mouse / IgG2b
Recommended Isotype Controls:	SM12P, AM03110PU-N
Clone:	B1545M
Immunogen:	IgM from Human Serum.
Format:	State: Liquid purified IgG fraction from Cell Culture (> 90% pure by SDS-PAGE) Purification: Affinity Chromatography on Protein A Buffer System: PBS, pH 7.4 Preservatives: 0.09% Sodium Azide
Applications:	This antibody can pair with itself in <b>ELISA, EIA.</b> Can be used for specific IgM antibodies detection and for total IgM level detection. Can also be used as a capture antibody for total IgM level detection.
	Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	The antibody reacts with Mu-chain of Human IgM, Fab-region localized epitope. <b>Species:</b> Human. Other species not tested.
Storage:	Store undiluted at 2-8°C. DO NOT FREEZE! Shelf life: one year from despatch.

For research and in vitro use only. Not for diagnostic or therapeutic work. Material Safety Datasheets are available at www.acris-antibodies.com or on request.