



**Quality Control Ranges**  
**MILLIPLEX® Mouse Immunoglobulin Isotyping Panel Catalog No. MGAMMAG-300K**  
**Standard Catalog No. 47-300 Lot No. 300-17K**  
**Control Catalog No. 43-008L Lot No. MIG-17K**

Analyte	Standard Value	Analyte	Standard Value
IgA	4090 ng/mL	IgG2b	911 ng/mL
IgG1	1484 ng/mL	IgG3	1533 ng/ml
IgG2a	1958 ng/mL	IgM	1397 ng/mL

<u>Analyte</u>	<u>Expected Range</u>	<u>Units</u>
IgA	223 - 463	ng/mL
IgG1	73 - 151	ng/mL
IgG2a	112 - 234	ng/mL
IgG2b	39 - 81	ng/mL
IgG3	60 - 124	ng/mL
IgM	59 - 122	ng/mL

**43-008L: MIG-17K (29 January 2026) • SigmaAldrich.com/support • SigmaAldrich.com**