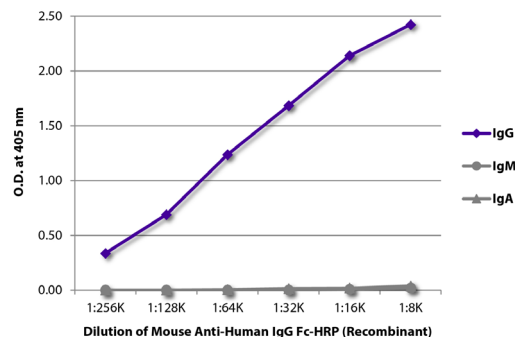


Mouse Anti-Human IgG Fc (Recombinant)

Cat. No.	Format	Size
29040-01	Purified (UNLB)	0.25 mg
29040-05	Horseradish Peroxidase (HRP)	0.5 mL
29040-08	Biotin (BIOT)	0.25 mg



ELISA plate was coated with purified human IgG, IgM, and IgA. Immunoglobulins were detected with serially diluted Mouse Anti-Human IgG Fc-HRP (Recombinant) - (SB Cat. No. 29040-05).

Overview

Clone	JDC-10-R
	Genetically derived from DNA sequences of a parental hybridoma clone; for details on the parental clone, see Cat. No. 9040
Isotype	Mouse IgG _{1κ}
Immunogen	Purified human IgG ₁ myeloma protein
Specificity	Human IgG Fc

Applications

ELISA – Quality tested

Working Dilutions

ELISA	HRP conjugate	1:4,000 – 1:8,000
	BIOT conjugate	1:5,000 – 1:20,000
Other Applications	Since applications vary, you should determine the optimum working dilution for the product that is appropriate for your specific need.	

Handling and Storage

- The purified (UNLB) antibody is supplied as 0.25 mg of purified immunoglobulin in 0.5 mL of borate buffered saline, pH 8.2. *No preservatives or amine-containing buffer salts added.* Store at 2-8°C.
- The horseradish peroxidase (HRP) conjugate is supplied as 0.5 mL in a stock solution in 50% glycerol/50% PBS, pH 7.4. *No preservative added.* Store at 2-8°C or long-term at -20°C.
- The biotin (BIOT) conjugate is supplied as 0.25 mg in 0.5 mL of PBS/NaN₃. Store at 2-8°C.
- Reagents are stable for the period shown on the label if stored as directed.

Warning

Some reagents contain sodium azide. Please refer to product specific SDS.

For Research Use Only. Not for Diagnostic or Therapeutic Use.

TB29040
08-Jul-23