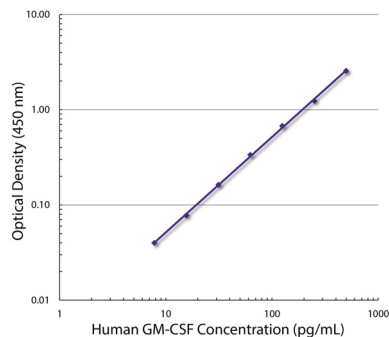




Rat Anti-Human GM-CSF

Cat. No.	Format	Size
10112-01	Purified (UNLB)	0.5 mg
10112-08	Biotin (BIOT)	0.5 mg



Standard curve generated with Rat Anti-Human GM-CSF-UNLB (SB Cat. No. 10111-01; Clone BVD2-23B6) and Rat Anti-Human GM-CSF-BIOT (SB Cat. No. 10112-08; Clone BVD2-21C11) followed by Streptavidin-HRP (SB Cat. No. 7100-05)

Overview

Clone	BVD2-21C11
Isotype	Rat IgG _{2a} K
Immunogen	<i>E. coli</i> -expressed human GM-CSF
Specificity	Human/Rhesus/Cynomolgus GM-CSF
Alternate Name(s)	Granulocyte/macrophage colony-stimulating factor, CSF- α , pluripoiectin- α , eosinophil colony stimulating factor, Eo-CSF, burst promoting activity, BPA

Applications

ELISA-Detection – Quality tested ¹⁻⁷
 ELISPOT-Detection – Reported in literature ^{4,8}
 FC – Reported in literature ^{9,10}
 IHC-FS – Reported in literature ^{11,12}
 IHC – Reported in literature ¹³
 ICC – Reported in literature ^{14,15}
 IP – Reported in literature ³
 Neut – Reported in literature ^{1,3}
 Multiplex-Detection – Reported in literature ¹⁶

Note – May be paired with the purified clone BVD2-23B6 (SB Cat. No. 10111-01) in a sandwich ELISA

Working Dilutions

ELISA	BIOT conjugate	1:2,000 – 1:4,000
Other Applications	Since applications vary, you should determine the optimum working dilution for the product that is appropriate for your specific need.	

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

Handling and Storage

- The purified (UNLB) antibody is supplied as 0.5 mg purified immunoglobulin in 1.0 mL of borate buffered saline, pH 8.2. *No preservatives or amine-containing buffer salts added.* Store at 2-8°C.
- The biotin (BIOT) conjugate is supplied as 0.5 mg in 1.0 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.

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