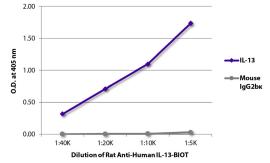
SouthernBiotech



Rat Anti-Human IL-13

Cat. No.	Format	Size
10126-01	Purified (UNLB)	0.5 mg
10126-08	Biotin (BIOT)	0.5 mg



ELISA plate was coated with recombinant human IL-13 and purified/unlabeled Mouse IgG_{2bK} . Recombinant protein and purified immunoglobulin were detected with serially diluted Rat Anti-Human IL-13-BIOT (SB Cat. No. 10126-08) followed by Streptavidin-HRP (SB Cat. No. 7100-05).

Overview

Clone	JES10-2E10
lsotype	Rat IgG ₁ κ
Immunogen	COS-expressed human IL-13
Specificity	Human IL-13
Alternate Name(s)	Interleukin-13, NC30

Applications

ELISA-Detection – Quality tested ¹

Note - Clone JES10-2E10 is recommended for direct ELISA

Working Dilutions

ELISA	BIOT conjugate	1:5,000 – 1:10,000
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 0.5 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.

References

1. Abrams JS. Immunoenzymetric assay of mouse and human cytokines using NIP-labeled anti-cytokine antibodies. Curr Protoc Immunol. 2001;6.20:1-15. (ELISA-Detection)

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