

Datasheet: 1012401

BATCH NUMBER 165847

Description:	RAT ANTI HUMAN INTERLEUKIN-13
Specificity:	IL-13
Format:	Purified
Product Type:	Monoclonal Antibody
Clone:	JES10-35G12
Isotype:	IgG2a
Quantity:	0.5 mg

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
ELISA	▪			

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

Target Species	Human
Product Form	Purified IgG - liquid
Preparation	Antibody purified from ascites
Buffer Solution	Borate buffered saline
Preservative Stabilisers	None present
Approx. Protein Concentrations	0.5 mg/ml

External Database Links

UniProt:

[P35225](https://www.uniprot.org/entry/P35225)

[Related reagents](#)

Entrez Gene:[3596](#) [IL13](#) [Related reagents](#)

Synonyms	NC30
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RRID	AB_618529
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Specificity	Rat anti Human IL-13, clone JES10-35G12 , recognizes human Interleukin-13 . IL-13 is derived from activated TH-2 cells. It inhibits pro-inflammatory cytokine release and down regulates macrophage activity in response to gamma interferon or bacterial LPS.
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Storage	Store at -20°C only. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Storage in frost-free freezers is not recommended. Should this product contain a precipitate we recommend microcentrifugation before use.
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Guarantee	Guaranteed for 12 months from the date of despatch or until the date of expiry, whichever comes first. Please see label for expiry date.
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Health And Safety Information	Material Safety Datasheet documentation #10123 available at: https://www.bio-rad-antibodies.com/SDS/1012401 10123
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Regulatory	For research purposes only
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Related Products

Recommended Secondary Antibodies

Goat Anti Rat IgG (STAR69...)	FITC
Goat Anti Rat IgG (STAR73...)	RPE
Rabbit Anti Rat IgG (STAR17...)	FITC
Goat Anti Rat IgG (STAR131...)	Alk. Phos. , Biotin
Goat Anti Rat IgG (STAR72...)	HRP
Goat Anti Rat IgG (MOUSE ADSORBED) (STAR71...)	DyLight®550 , DyLight®650 , DyLight®800
Rabbit Anti Rat IgG (STAR21...)	HRP
Rabbit Anti Rat IgG (STAR16...)	DyLight®800

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To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://www.bio-rad-antibodies.com/datasheets)

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