

Datasheet: 1012401

BATCH NUMBER 161888

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|----------------------|-------------------------------|
| 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.

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

External Database Links

UniProt:

[P35225](#) [Related reagents](#)

Entrez Gene:

[3596](#) IL13 [Related reagents](#)

| | |
|--------------------------------------|---|
| Synonyms | NC30 |
| RRID | AB_618529 |
| 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. |
| 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. |
| Guarantee | Guaranteed until date of expiry. Please see product label. |
| Health And Safety Information | Material Safety Datasheet documentation #10123 available at: https://www.bio-rad-antibodies.com/SDS/1012401 10123 |
| Regulatory | For research purposes only |

Related Products

Recommended Secondary Antibodies

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

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|----------------------------------|---|------------------|---|---------------|---|
| North & South America | Tel: +1 800 265 7376 Fax: +1 919 878 3751 Email: antibody_sales_us@bio-rad.com | Worldwide | Tel: +44 (0)1865 852 700 Fax: +44 (0)1865 852 739 Email: antibody_sales_uk@bio-rad.com | Europe | Tel: +49 (0) 89 8090 95 21 Fax: +49 (0) 89 8090 95 50 Email: antibody_sales_de@bio-rad.com |
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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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