

Product Name: IL26 (2J16) Rabbit Monoclonal Antibody**Catalog #: AMRe12540**

For research use only.

Summary

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|----------------------|--|
| Description | Recombinant rabbit monoclonal antibody |
| Host | Rabbit |
| Application | WB |
| Reactivity | Human |
| Conjugation | Unconjugated |
| Modification | Unmodified |
| Isotype | IgG |
| Clonality | Monoclonal |
| Form | Liquid |
| Concentration | 0.5mg/ml. The concentration of this product may be batch-dependent. |
| Storage | Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles. |
| Shipping | Ice bags |
| Buffer | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle. |
| Purification | Affinity purification |

Application

| | |
|-------------------------|------------------|
| Dilution Ratio | WB 1:1000-1:5000 |
| Molecular Weight | 20kDa |

Antigen Information

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|--------------------------|-----------------------------------|
| Gene Name | IL26 |
| Alternative Names | IL26; Interleukin 26; |
| Gene ID | 55801.0 |
| SwissProt ID | Q9NPH9 |
| Immunogen | A synthetic peptide of human IL26 |

Background

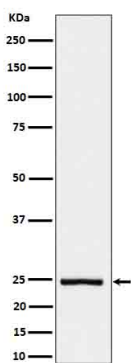
May play a role in local mechanisms of mucosal immunity and seems to have a proinflammatory function. May play a role in

inflammatory bowel disease. May play a role in local mechanisms of mucosal immunity and seems to have a proinflammatory function. May play a role in inflammatory bowel disease. Activates STAT1 and STAT3, MAPK1/3 (ERK1/2), JUN and AKT. Induces expression of SOCS3, TNF-alpha and IL-8, secretion of IL-8 and IL-10 and surface expression of ICAM1. Decreases proliferation of intestinal epithelial cells. Is inhibited by heparin.

Research Area

Immunology

Image Data



Western blot analysis of IL26 in His-tagged IL26 cell lysate.