

IL-26 Rabbit mAb

Catalog # AP76550

Specification

IL-26 Rabbit mAb - Product Information

Application
Primary Accession
Reactivity
Host
Clonality
Calculated MW

WB, IHC-P, IP
O9NPH9
Human
Rabbit
Monoclonal Antibody
19843

IL-26 Rabbit mAb - Additional Information

Gene ID 55801

Other Names IL26

DilutionWB~~1/500-1/1000
IHC-P~~N/A
IP~~N/A

Format Liquid

IL-26 Rabbit mAb - Protein Information

Name IL26

Synonyms AK155

Function

May play a role in local mechanisms of mucosal immunity and seems to have a pro-inflammatory 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.

Cellular Location

Secreted.

Tissue Location

Expressed in HVS transformed T-cells but not other T-cell lines or primary stimulated T-cells. Expressed in colonic T- cells including Th17 inflammatory T-cells; the expression is significantly increased in serum of patients with Crohn's disease (at protein level).



IL-26 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

IL-26 Rabbit mAb - Images



