

Anti-Human IRGM Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA11977

3th Edition

Description: This gene encodes a member of the p47 immunity-related GTPase family. The encoded protein may play a role in the innate immune response by regulating autophagy formation in response to intracellular pathogens. Polymorphisms that affect the normal expression of this gene are associated with a susceptibility to Crohn's disease and tuberculosis.

Antigen: Recombinant protein of human IRGM

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Widely expressed (at protein level). Expressed in several tissues including colon, small bowel and peripheral blood leukocytes.