# **IRGM Polyclonal Antibody**

catalog number: E-AB-11336



Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

**Reactivity** Human

Immunogen Recombinant protein of human IRGM

Host Rabbit Isotype IgG

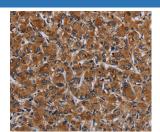
PurificationAffinity purificationConjugationUnconjugated

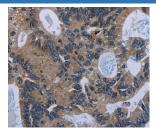
**buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

**IHC** 1:50-1:200

## Data





Immunohistochemistry of paraffin-embedded Human prostate Immunohistochemistry of paraffin-embedded Human colon cancer tissue using IRGM Polyclonal Antibody at dilution

1:50

1:50

## **Preparation & Storage**

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

## Background

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.

## For Research Use Only