

Allergin-1 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58650**Specification**

Allergin-1 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q7Z6M3
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38735

Allergin-1 Polyclonal Antibody - Additional Information**Gene ID** 284021**Other Names**

Allergin-1, Allergy inhibitory receptor 1, Mast cell antigen 32, MCA-32, Mast cell immunoglobulin-like receptor 1, MILR1, C17orf60, MCA32

Dilution

IHC-P ~ ~ N/A
IHC-F ~ ~ N/A
IF ~ ~ 1:50 ~ 200
ICC ~ ~ N/A
E ~ ~ N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Allergin-1 Polyclonal Antibody - Protein Information**Name** MILR1**Synonyms** C17orf60, MCA32**Function**

Immunoglobulin-like receptor which plays an inhibitory role in degranulation of mast cells. Negatively regulates IgE-mediated mast cell activation and suppresses the type I immediate hypersensitivity reaction (By similarity).

Cellular Location

Cell membrane; Single-pass type I membrane protein

Tissue Location

Expressed in myeloid cells (dendritic cells, macrophages and neutrophils, weak expression on B-cells but not in T- cells or natural killer cells), peripheral blood basophils and mast cells (at protein level).

Allergin-1 Polyclonal Antibody - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Allergin-1 Polyclonal Antibody - Images