

Datasheet for ABIN2774533
anti-Allergin-1 antibody (C-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	Allergin-1 (MILR1)
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Allergin-1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human MILR1
Sequence:	KTRKAMRNNV PRDRGDTAME VGIYANILEK QAKEESVPEV GSRPCVSTAQ
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against MILR1. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	Allergin-1 (MILR1)
Alternative Name:	MILR1 (MILR1 Products)
Background:	MILR1 is an immunoglobulin-like receptor which plays an inhibitory role in degranulation of

Target Details

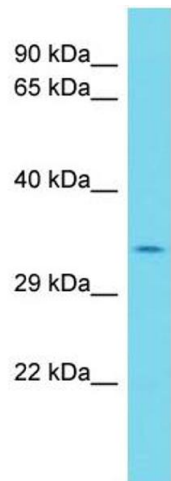
	mast cells. It negatively regulates IgE-mediated mast cell activation and suppresses the type I immediate hypersensitivity reaction. Alias Symbols: Allergin-1, C17orf60, MCA-32, MCA32 Protein Size: 343
Molecular Weight:	36 kDa
Gene ID:	284021
NCBI Accession:	NM_001085423 , NP_001078892
UniProt:	Q7Z6M3

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 343 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. Host: Rabbit Target Name: MILR1 Sample Type: HepG2 Whole Cell lysates Antibody Dilution: 1.0ug/ml