

Datasheet for ABIN2789011
anti-GIMAP4 antibody (C-Term)



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Overview

Quantity:	100 µL
Target:	GIMAP4
Binding Specificity:	C-Term
Reactivity:	Human, Guinea Pig, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GIMAP4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	ARIREEYEEK IRKLEDKVEQ EKRKKQMEKK LAEQEAHYAV RQQRARTEVE
Predicted Reactivity:	Guinea Pig: 77%, Human: 100%, Rat: 77%
Characteristics:	This is a rabbit polyclonal antibody against GIMAP4. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	GIMAP4
Alternative Name:	GIMAP4 (GIMAP4 Products)
Background:	This gene encodes a protein belonging to the GTP-binding superfamily and to the immuno-associated nucleotide (IAN) subfamily of nucleotide-binding proteins. The encoded protein of

Target Details

this gene may be negatively regulated by T-cell acute lymphocytic leukemia 1 (TAL1). In humans, the IAN subfamily genes are located in a cluster at 7q36.1.

Alias Symbols: FLJ11110, HIMAP4, IAN1, IMAP4, MSTP062, hIAN1, IAN-1

Protein Interaction Partner: UBC, APP,

Protein Size: 329

Molecular Weight: 36 kDa

Gene ID: 55303

NCBI Accession: [NM_018326](#), [NP_060796](#)

UniProt: [Q9NUV9](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 329 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.

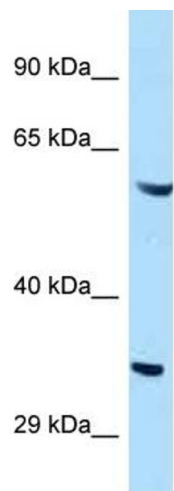
Preservative: Sodium azide

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.



Rabbit Anti-GIMAP4 Antibody
Catalog Number: ARP62084
Lot Number: QC32836
Lane: Hela Cell Lysate

Antibody Titration: 1.0µg/ml
Gel Concentration: 12%

Western Blotting

Image 1.