

## Anti-GTPase IMAP family member 5 GIMAP5 Antibody

Catalog Number: A07653

### About GIMAP5

Required for mitochondrial integrity and T-cell survival. May contribute to T-cell quiescence By similarity.

Zenz T., Genes Immun. 5:109-116(2004).

Ota T., Nat. Genet. 36:40-45(2004).

Ebert L., Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases.

### Overview

Product Name	Anti-GTPase IMAP family member 5 GIMAP5 Antibody
Reactive Species	Human
Description	Boster Bio Anti-GTPase IMAP family member 5 GIMAP5 Antibody (Catalog # A07653). Tested in WB, IHC applications. This antibody reacts with Human.
Application	IHC, WB
Clonality	Polyclonal
Formulation	Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	Q96F15

### Technical Details

Immunogen	Synthesized peptide derived from internal of human GIMAP5.
Predicted Reactive Species	Chimpanzee, Drosophila, Macaque
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this

kit.

If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.

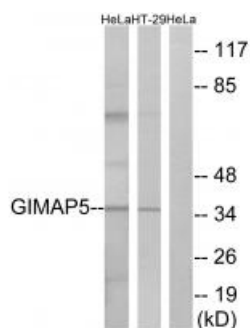
Some PubMed article(s) citing the expression level of this target are as follows:

Boster Bio's internal QC testing used:

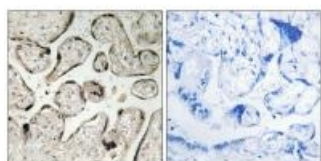
Western blotting: 1:500~1:3000

Immunohistochemistry: 1:50~1:100

## Anti-GTPase IMAP family member 5 GIMAP5 Antibody (A07653) Images



Western blot analysis of extracts from HeLa cells and HT-29 cells, using GIMAP5 antibody A07653.



Immunohistochemistry analysis of paraffin-embedded human placenta tissue using GIMAP5 antibody A07653.

### Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-GTPase IMAP family member 5 GIMAP5 Antibody