



# Mouse anti-Human GIMAP2 monoclonal antibody, clone 2F21 (CABT-B10322)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Immunogen</b>	GIMAP2 (NP_056475, 1 a.a. ~ 101 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Isotype</b>	IgG2a
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	2F21
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB,sELISA,ELISA
<b>Sequence Similarities</b>	MDQNEHSHWGPBPAKGCASRSELRIILVGKTGTGKSAAGNSILRKQAFESKLGSQTLTKT CSKSQGSWGNREIVIIDTPDMFSWKDHCEALYKEVQRCYL*
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	In 1x PBS, pH 7.2
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

<b>Introduction</b>	This gene encodes a protein belonging to the GTP-binding superfamily and to the immuno-associated nucleotide (IAN) subfamily of nucleotide-binding proteins. In humans, the IAN
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subfamily genes are located in a cluster at 7q36.1. [provided by RefSeq, Jul 2008]

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**Keywords**

GIMAP2; GTPase, IMAP family member 2; IAN12; IMAP2; HIMAP2; GTPase IMAP family member 2; immunity associated protein 2; immunity-associated protein 2; immune-associated nucleotide-binding protein 12;

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## GENE INFORMATION

**Entrez Gene ID**

[26157](#)

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**UniProt ID**

[Q9UG22](#)

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**Function**

GTP binding; nucleotide binding

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