



Mouse anti-Human GTPBP1 monoclonal antibody, clone 2I2 (CABT-B10376)

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

PRODUCT INFORMATION

Immunogen	GTPBP1 (NP_004277, 1 a.a. ~ 77 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Human
Clone	2I2
Conjugate	Unconjugated
Applications	WB,IP,ELISA
Sequence Similarities	MDEGCGETIYVIGQGS DGT EYGLSEADMEASYATVK SMAEQIEADVILLRERQEAGGRVR DYLVRKR VGD NDFLEV*
Format	Liquid
Size	100 µg
Buffer	In 1x PBS, pH 7.2
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	This gene is upregulated by interferon-gamma and encodes a protein that is a member of the AGP11/GTPBP1 family of GTP-binding proteins. A structurally similar protein has been found in
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mouse, where disruption of the gene for that protein had no observable phenotype. [provided by RefSeq, Jul 2008]

Keywords	GTPBP1; GTP binding protein 1; GP1; GP-1; HSPC018; GTP-binding protein 1; G-protein 1;
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GENE INFORMATION

Entrez Gene ID	9567
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UniProt ID	O00178
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Function	GTP binding; GTPase activity; nucleotide binding
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