



Mouse anti-Human IFI6 monoclonal antibody, clone N3 (CABT-B10445)

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

PRODUCT INFORMATION

Immunogen	G1P3 (AAH11601, 1 a.a. ~ 131 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	N3
Conjugate	Unconjugated
Applications	sELISA, ELISA
Sequence Similarities	MRQKAVSLFLCYLLLFTCSGVEAGKKCSESSDSGSGFWKALTFMAVGGLAVAGLPALG FTGAGIAANSVAASLMSWSAILNGGGVPAGGLVATLQSLGAGGSSVIGNIGALMGYATH KYLDSEEDEE*
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 was first identified as one of the many genes induced by interferon. The encoded
---------------------	--

protein may play a critical role in the regulation of apoptosis. A minisatellite that consists of 26 repeats of a 12 nucleotide repeating element resembling the mammalian splice donor consensus sequence begins near the end of the second exon. Alternatively spliced transcript variants that encode different isoforms by using the two downstream repeat units as splice donor sites have been described. [provided by RefSeq, Jul 2008]

Keywords	IFI6; interferon, alpha-inducible protein 6; 6-16; G1P3; FAM14C; IFI616; IFI-6-16; interferon alpha-inducible protein 6; interferon-induced protein 6-16; interferon, alpha-inducible protein clone IFI-6-16;
-----------------	---

GENE INFORMATION

Entrez Gene ID	2537
UniProt ID	Q6IE95
Pathway	Cytokine Signaling in Immune system, organism-specific biosystem; Immune System, organism-specific biosystem; Interferon Signaling, organism-specific biosystem; Interferon alpha/beta signaling, organism-specific biosystem; Type II interferon signaling (IFNG), organism-specific biosystem
Function	protein binding
