



Anti-MDFIC polyclonal antibody (CABT-BL2365)

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

PRODUCT INFORMATION

Immunogen	Recombinant protein corresponding to amino acids of human MDFIC.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	IHC, IF
Format	Liquid
Buffer	In PBS, pH 7.5 (40% glycerol, 0.02% sodium azide)
Preservative	0.02% Sodium Azide
Storage	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction This gene product is a member of a family of proteins characterized by a specific cysteine-rich

C-terminal domain, which is involved in transcriptional regulation of viral genome expression.

Alternative translation initiation from an upstream non-AUG (GUG), and an in-frame,

downstream AUG codon, results in the production of two isoforms, p40 and p32, respectively,

which have different subcellular localization; p32 is mainly found in the cytoplasm, whereas p40 is targeted to the nucleolus. Both isoforms have transcriptional regulatory activity that is attributable to the cysteine-rich C-terminal domain. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Oct 2009]

GENE INFORMATION

Entrez Gene ID	<u>29969</u>
Protein Refseq	NP_001159817
UniProt ID	Q9P1T7