



Anti-MDFIC (N-terminal) polyclonal antibody (CABT-BL2364)

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

PRODUCT INFORMATION

Immunogen	KLH conjugated synthetic peptide selected from the N terminal region of Human MDFIC.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, ELISA
Cellular Localization	Cytoplasmic and Nuclear
Format	Liquid
Buffer	PBS
Preservative	0.09% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

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,

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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_001159818
UniProt ID	Q9P1T7