



Anti-GABPB1 polyclonal antibody (CABT-BL1582)

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

PRODUCT INFORMATION

Immunogen	Full length Human protein
Isotype	IgG
Source/Host	Mouse
Species Reactivity	Human
Purification	Protein A purified
Conjugate	Unconjugated
Applications	WB, IHC-P, ICC/IF, IP
Cellular Localization	Nucleus.
Format	Liquid
Size	50 µg
Buffer	1 x PBS, pH 7.2
Preservative	None
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 encodes the GA-binding protein transcription factor, beta subunit. This protein forms
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a tetrameric complex;with the alpha subunit, and stimulates transcription of target genes. The encoded protein may be involved in;activation of cytochrome oxidase expression and nuclear control of mitochondrial function. The crystal structure of a;similar protein in mouse has been resolved as a ternary protein complex. Multiple transcript variants encoding;distinct isoforms have been identified for this gene.

GENE INFORMATION

Entrez Gene ID	2553
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Protein Refseq	NP_002032
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UniProt ID	Q06547
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