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GABPB1 Polyclonal Antibody

Cat #: G-AB-04423

Host: Rabbit **Reactivity:** Human, Mouse

Isotype: IgG **Clonality:** Polyclonal

Overview:
This gene encodes the GA-binding protein transcription factor, beta subunit. This protein forms 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 ID:

Accession #: BC036080

Immunogen: Fusion protein of human GABPB1

Conjugation: Unconjugated

Swissprot: Q06547

Calculated Molecular Weight: 42 kDa

Observed Molecular Weight: Refer to figures

Concentration: 1.2 mg/mL

Buffer: PBS with 0.05% NaN3 and 40% Glycerol, pH7.4

Purification Method: Antigen affinity purification

Application: WB,IHC,ELISA

Dilution: WB 1:1000-1:5000, IHC 1:70-1:350, ELISA 1:5000-1:10000

Storage: Store at -20°C. Avoid freeze / thaw cycles.