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## Product Information

<b>Product SKU:</b>	CAB6909	<b>Gene ID:</b>	2553	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse

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## Additional Information

<b>Observed MW:</b>	46kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	42kDa	<b>Isotype:</b>	IgG

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## Immunogen Information

**Background:** 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.

**Recommended Dilution:** WB,1:500 - 1:1000

**Synonyms:** E4TF1; GABPB; BABPB2; E4TF1B; GABPB2; NRF2B1; NRF2B2; GABPB-1; E4TF1-47; E4TF1-53; GABPB1

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 231-395 of human GABPB1 (NP\_005245.2).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.