

Product datasheet for **TA368349**

GABPB2 (GABPB1) Rabbit Polyclonal Antibody

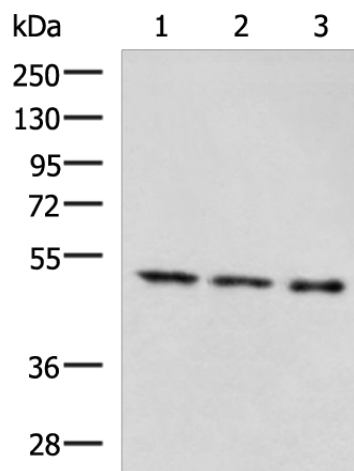
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 200-1000 WB positive control: Mouse lung tissue, Mouse thymus tissue, Jurkat cell lysates
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human GABPB1
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	42 kDa
Gene Name:	GA binding protein transcription factor beta subunit 1
Database Link:	Entrez Gene 2553 Human Q06547
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.
Synonyms:	BABPB2; E4TF1; E4TF1-47; E4TF1-53; E4TF1B; GABPB; GABPB-1; GABPB-2; GABPB2; NRF2B1; NRF2B2



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Product images:



Gel: 8%SDS-PAGE
Lysate: 40 μ g
Lane 1-3: Mouse lung tissue
Mouse thymus tissue
Jurkat cell lysates
Primary antibody: TA368349 (GABPB1 Antibody)
at dilution 1/400
Secondary antibody: Goat anti rabbit IgG at
1/5000 dilution
Exposure time: 30 seconds