

Product datasheet for **TA366251**

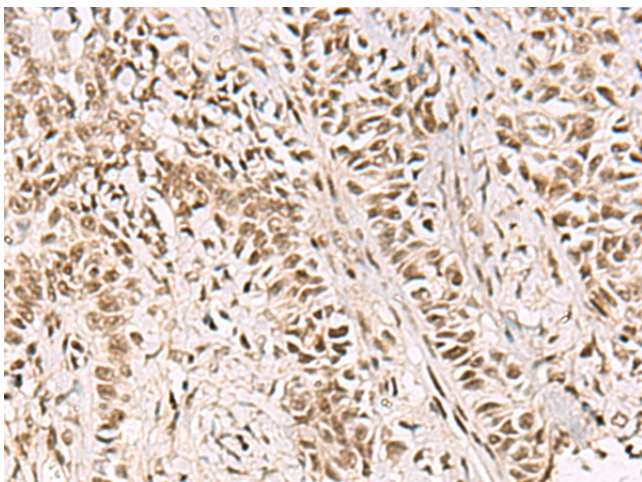
GABPB2 (GABPB1) Rabbit Polyclonal Antibody

Product data:

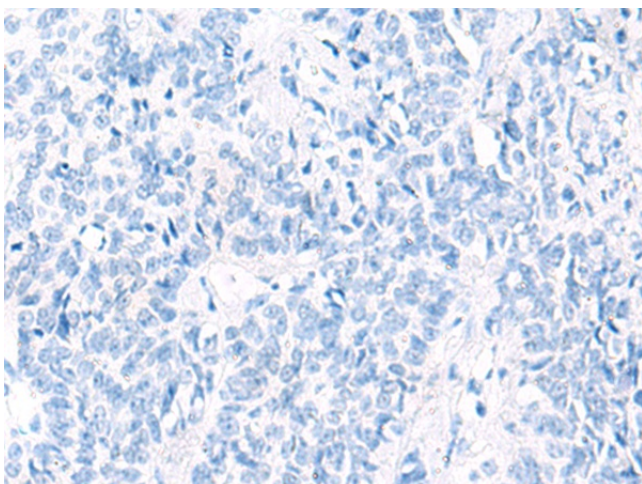
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-300 Positive control: Human ovarian cancer Predicted cell location: Nucleus
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human GABPB1
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
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



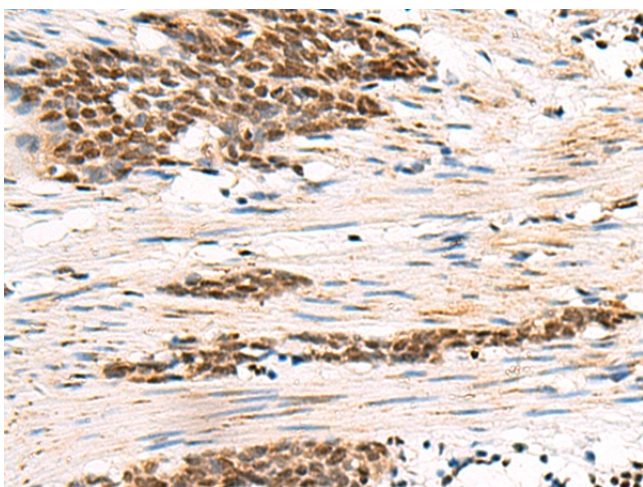
[View online »](#)

Product images:

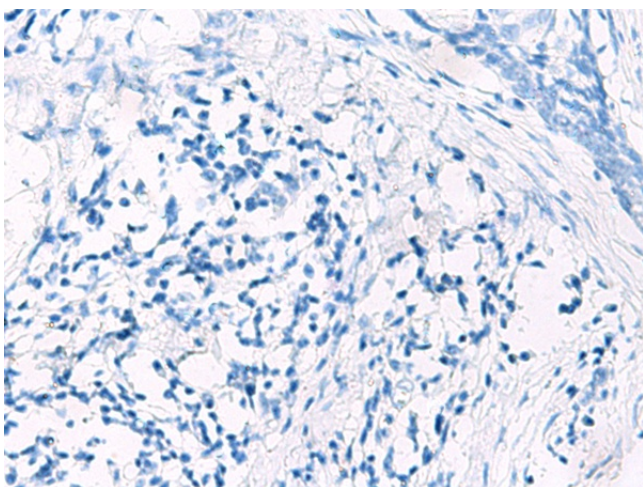
Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA366251 (GABPB1 Antibody) at dilution 1/55 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA366251 (GABPB1 Antibody) at dilution 1/55, treated with fusion protein. (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA366251 (GABPB1 Antibody) at dilution 1/55 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA366251 (GABPB1 Antibody) at dilution 1/55, treated with fusion protein. (Original magnification: $\times 200$)