

Product datasheet for AP54226PU-N

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OriGene Technologies, Inc.

TFB2M (C-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: ELISA: 1:1;000.

Western blot: 1:100~500.

Immunohistochemistry on paraffin sections: 1:50~100.

Reactivity: Human
Host: Rabbit

Isotype: Ig

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 368-396 amino acids from the C-terminal region

of human TFB2M

Specificity: This antibody detects TFB2M (C-term). **Formulation:** PBS with 0.09% (W/V) sodium azide

State: Aff - Purified State: Liquid Ig fraction

Concentration: lot specific

Purification: Protein A column followed by peptide affinity purification

Conjugation: Unconjugated

Storage: Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer. Avoid repeated

freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: transcription factor B2, mitochondrial

Database Link: Entrez Gene 64216 Human

Q9H5Q4

Synonyms: Dimethyladenosine transferase 2 mitochondrial, mtTFB2, NS5ATP5

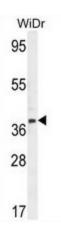
Note: Molecular Weight: 45349 Da

Protein Families: Transcription Factors

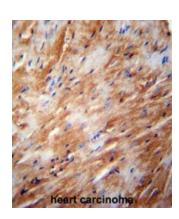




Product images:



TFB2M Antibody (C-term) western blot analysis in WiDr cell line lysates (35 ug/lane). This demonstrates the TFB2M antibody detected the TFB2M protein (arrow).



TFB2M Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human heart carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the TFB2M Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.