

Product datasheet for TA361851

OriGene Technologies, Inc.

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FAM36A (COX20) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the C terminal region of human

FAM36A

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 15 kDa

Gene Name: COX20 cytochrome c oxidase assembly factor

Database Link: <u>NP 001299800.1</u>

Entrez Gene 116228 Human

Q5RI15-2

Background: This gene encodes a protein that plays a role in the assembly of cytochrome C oxidase, an

important component of the respiratory pathway. It contains two transmembrane helices

and localizes to the mitochondrial membrane. Mutations in this gene can cause

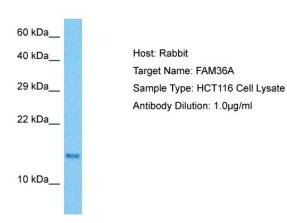
mitochondrial complex IV deficiency, which results in ataxia and muscle hypotonia. There are multiple pseudogenes for this gene. Alternative splicing results in multiple transcript variants.

Synonyms: FAM36A





Product images:



Host: Rabbit

Target Name: FAM36A

Sample Tissue: Human HCT116 Whole Cell

lysates

Antibody Dilution: 1ug/ml