

RK05717

Leader in Biomolecular Solutions for Life Science



[One Step] TUFM Antibody Kit

Catalog No.: RK05717

Basic Information

Applications

Cross-Reactivity

Human, Mouse, Rat

Observed MW

49kDa

Calculated MW

50kDa

Category

Antibody kit

Background

This gene encodes a protein which participates in protein translation in mitochondria. Mutations in this gene have been associated with combined oxidative phosphorylation deficiency resulting in lactic acidosis and fatal encephalopathy. A pseudogene has been identified on chromosome 17.

Product Information

Source

Rabbit

Purification

Storage

Avoid repeated freeze-thaw cycles.

Contact



www.abclonal.com

Component & Recommended Dilutions

Catalog No.	Product Name	Dilutions
RK05717-1	TUFM Rabbit pAb	50kDa
RK05717-2	HRP-conjugated Goat anti-Rabbit IgG (H+L)	49kDa

Immunogen Information

Gene ID

7284

Swiss Prot

P49411

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 186-455 of human TUFM (NP_003312.3).

Synonyms

P43; EFTU; COXPD4; EF-TuMT; TUFM