

Datasheet for ABIN7151555

anti-TUFM antibody (AA 46-290) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	TUFM (Tufm)
Binding Specificity:	AA 46-290
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TUFM antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Elongation factor Tu, mitochondrial protein (46-290AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	TUFM (Tufm)
Alternative Name:	TUFM (Tufm Products)
Background:	Background: This protein promotes the GTP-dependent binding of aminoacyl-tRNA to the A-site of ribosomes during protein biosynthesis.

Target Details

Aliases: COXPD4 antibody, EF Tu antibody, EF TuMT antibody, EF-Tu antibody, EF-TuMT antibody, EFTu antibody, EFTU_HUMAN antibody, EFTuMT antibody, Elongation factor Tu antibody, Elongation factor Tu mitochondrial antibody, mitochondrial antibody, P43 antibody, Tu translation elongation factor, mitochondrial antibody, Tufm antibody

UniProt: [P49411](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.