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# **Recombinant TSFM Monoclonal Antibody**

catalog number: AN300773L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### **Description**

Reactivity Human

Immunogen Recombinant Human TSFM protein

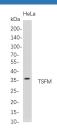
HostRabbitIsotype $IgG,\kappa$ Clone9D11PurificationProtein A

Buffer PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

### Applications Recommended Dilution

**WB** 1:1000-5000

#### Data



Western Blot with Recombinant TSFM Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: HeLa whole cell lysate.

#### Observed-MW:36 kDa

# **Preparation & Storage**

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping Ice bag

## **Background**

This gene encodes a mitochondrial translation elongation factor. The encoded protein is an enzyme that catalyzes the exchange of guanine nucleotides on the translation elongation factor Tu during the elongation step of mitchondrial protein translation. Mutations in this gene are associated with combined oxidative phosphorylation deficiency-3 syndrome. Alternate splicing results in multiple transcript variants.

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