## **TUFM Polyclonal Antibody**

Catalog Number: 164867



#### **Product name**

TUFM Polyclonal Antibody

## **Specificity**

Human, Mouse, Rat

### **Antibody description**

Polyclonal antibody to TUFM

### **Preparation**

Antigen: Recombinant fusion protein containing a sequence corresponding to amino acids 186-455 of human TUFM (NP 003312.3).

#### **Formulation**

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

#### Storage

Store at -20°C. Avoid freeze / thaw cycles.

#### **Clonality**

Polyclonal

## Ig Type

Rabbit IgG

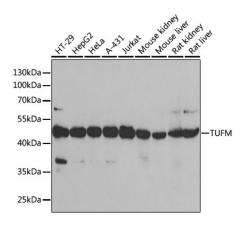
#### **Applications**

WB, IHC, IF, IP

### **Dilutions**

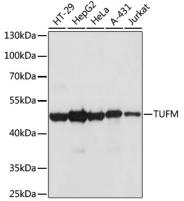
WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:10 - 1:100 IP 1:50 - 1:200

#### **Validations**



Western blot - TUFM Polyclonal Antibody

Western blot analysis of extracts of various cell lines, using TUFM antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit . Exposure time: 90s.



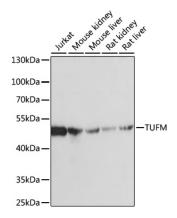
Western blot - TUFM Polyclonal Antibody

Western blot analysis of extracts of various cells, using TUFM antibody at 1:1000 dilution ratio through one-step method. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit . Exposure time: 1s.

# **TUFM Polyclonal Antibody**

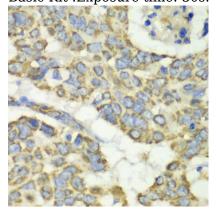
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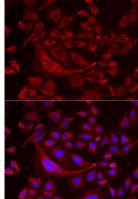
Western blot - TUFM Polyclonal Antibody

Western blot analysis of extracts of various cells, using TUFM antibody at 1:1000 dilution ratio through one-step method. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit . Exposure time: 30s.



Immunohistochemistry - TUFM Polyclonal Antibody

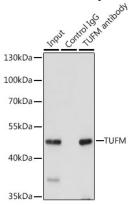
Immunohistochemistry of paraffin-embedded human esophageal cancer using TUFM antibody



at dilution of 1:100 (40x lens).

Immunofluorescence - TUFM Polyclonal Antibody

Immunofluorescence analysis of MCF7 cells using TUFM antibody . Blue: DAPI for nuclear staining.



Immunoprecipitation - TUFM Polyclonal Antibody

Immunoprecipitation analysis of 200ug extracts of 293T cells, using 3 ug TUFM antibody . Western blot was performed from the immunoprecipitate using TUFM antibody at a dilition of 1:1000.