

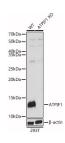
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# (KO Validated) ATPIF1 Polyclonal Antibody

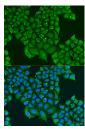
Reactivity Catalog No. E-AB-62561 H,M Storage Store at -20°C. Avoid freeze / thaw cycles. Host Rabbit **Applications** WB,IF **Isotype IgG** 

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

## **Images**



Western blot analysis of extracts from wild type(WT) and ATPIF1 knockout (KO) 293T(KO) cells using ATPIF1 Polyclonal Antibody at 1:1000 dilution.



Immunofluorescence analysis of U2OS cells using ATPIF1 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

## **Immunogen Information**

Recombinant fusion protein of human ATPIF1 **Immunogen** 

93974 GeneID **Swissprot** Q9UII2

**Synonyms** ATPIF1, ATPI, ATPIP, IP

#### **Product Information**

Calculated MW 6kDa/7kDa/12kDa

**Observed MW** 12KDa

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

**Purify** Affinity purification

Dilution WB 1:500-1:2000,IF 1:50-1:100

#### **Background**

This gene encodes a mitochondrial ATPase inhibitor. Alternative splicing occurs at this locus and three transcript variants encoding distinct isoforms have been identified.