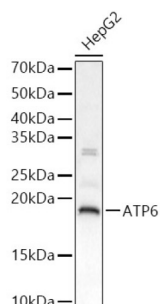
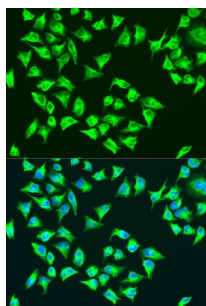


## ATP Synthase Subunit A (ATP6) Antibody

Catalogue No.: abx007312



Western blot analysis of lysates from HepG2 cells, using ATP6 Antibody at 1/2000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 20s.



Immunofluorescence analysis of U2OS cells using ATP6 Antibody at dilution of 1/100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1/500 dilution. Blue: DAPI for nuclear staining.

ATP6 Antibody is a Rabbit Polyclonal Antibody against ATP6.

**Target:** ATP Synthase Subunit A (ATP6)

**Clonality:** Polyclonal

**Reactivity:** Human, Mouse

**Tested Applications:** ELISA, WB, IHC, IF/ICC

**Host:** Rabbit

**Recommended dilutions:** ELISA: 1 µg/ml, WB: 1/500 - 1/2000, IHC-P: 1/100 - 1/200, IF/ICC: 1/50 - 1/200. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** Synthetic peptide corresponding to ATP6. The exact sequence is proprietary.

**Isotype:** IgG

**Form:** Liquid

**Purification:** Purified by affinity chromatography.

# Datasheet

Version: 6.0.0

Revision date: 20 Aug 2025



**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

**UniProt Primary AC:** P00848 ([UniProt](#), [ExPASy](#))

**Gene Symbol:** MTATP6

**GeneID:** [17705](#)

**NCBI Accession:** NP\_904333.1

**KEGG:** mmu:17705

**String:** [10090.ENSMUSP00000080996](#)

**Molecular Weight:** Calculated MW: 25 kDa  
Observed MW: 20 kDa

**Buffer:** PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

**Concentration:** > 0.2 mg/ml

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only