# Rabbit anti-Human ATP5H Polyclonal Antibody | anti-ATP5H antibody

ATP5H Antibody, Rabbit PAb, Antigen Affinity Purified

| CATALOG # | HOST | REACTIVITY | APPLICATIONS |
|---|---|---|---|
| **AAA258652** | **Rabbit** | **Human** | **Immunoprecipitation, Immunofluorescence, Immunocytochemistry, Immunohistochemistry, Western Blot** |

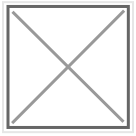
## PRODUCT SYNONYMS

ATP5H; Polyclonal Antibody; ATP5H Antibody; Rabbit PAb; Antigen Affinity Purified; anti-ATP5H antibody

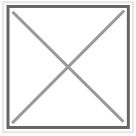
## PRODUCT SPECIFICATIONS

| | |
|---|---|
| **Host** | Rabbit |
| **Reactivity** | Human |
| **Clonality** | Polyclonal |
| **Specificity** | Human ATP5H |
| **Applicable Applications for anti-ATP5H antibody** | IP (Immunoprecipitation), IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot) |
| **Preparation** | Produced in rabbits immunized with E Coli-derived Human ATP5H fragment, and purified by antigen affinity chromatography. |
| **Preparation and Storage** | This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 to -80 degree C. Avoid repeated freeze-thaw cycles. |

## IMAGES



**IP (Immunoprecipitation)**
ATP5H was immunoprecipitated using:; Lane A:0.5 mg HeLa Whole Cell Lysate; Lane B:0.5 mg Jurkat Whole Cell Lysate; Lane C:0.5 mg NIH/3T3 Whole Cell Lysate; 4 uL anti-ATP5H rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G.; Primary antibody:; Anti-ATP5H rabbit polyclonal antibody,at 1:100 dilution; Secondary antibody:; Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution; Developed using the ECL technique.; Performed under reducing conditions.; Predicted band size: 18 kDa; Observed band size :20 kDa



**IF (Immunofluorescence)**
Immunofluorescence staining of ATP5H in U2OS cells. Cells were fixed with 4% PFA, permeabilzed with 0.3% Triton X-100 in PBS,blocked with 10% serum, and incubated with rabbit anti-Human ATP5H polyclonal antibody (dilution ratio 1:100) at 4 degree C overnight. Then cells were stained with the Alexa Fluor488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue).Positive staining was localized to Cytoplasm.

**IHC (Immunohistochemisry)**
Immunochemical staining of human ATP5H in human kidney with rabbit polyclonal antibody at 1:200 dilution, formalin-fixed paraffin embedded sections.

**IHC (Immunohiostchemistry)**
Immunochemical staining of human ATP5H in human liver with rabbit polyclonal antibody at 1:200 dilution, formalin-fixed paraffin embedded sections.

**WB (Western Blot)**
Anti-ATP5H rabbit polyclonal antibody at 1:500 dilution; Lane A: HeLa Whole Cell Lysate; Lane B: Jurkat Whole Cell Lysate; Lane C: NIH-3T3 Whole Cell Lysate; Lysates/proteins at 30 ug per lane.; Secondary; Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution.; Developed using the ECL technique.; Performed under reducing conditions.; Predicted band size:18 kDa; Observed band size:18 kDa

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

**AAA Biotech** | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/atp5h-antibody-immunoprecipitation-immunofluorescence-immunocytochemistry-immunohistochemistry-western-blot-elisa/258652