

# Rabbit anti-Human ELP3 Polyclonal Antibody | anti-ELP3 antibody

Rabbit Polyclonal to Human ELP3

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                                                                |
|-----------|--------|------------|-----------------------------------------------------------------------------|
| AAA51625  | Rabbit | Human      | Western Blot, Immunofluorescence, Immunocytochemistry, Immunohistochemistry |

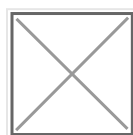
## PRODUCT SYNONYMS

ELP3; Polyclonal Antibody; Rabbit Polyclonal to Human ELP3; Anti-ELP3 Antibody IHC-plus; Elongation protein 3 homolog; HELP3; KAT9; Elongator complex protein 3; Human ELP3; anti-ELP3 antibody

## PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                                       |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                                |
| Reactivity                                     | Human                                                                                                                                                 |
| Clonality                                      | Polyclonal                                                                                                                                            |
| Specificity                                    | Human ELP3. Predicted cross-reactivity based on amino acid sequence homology: mouse (96%), bovine (98%), zebrafish (92%).                             |
| Purity/Purification                            | Immunoaffinity Purified                                                                                                                               |
| Form/Format                                    | 0.1 M Tris-glycine, pH 7, 10% Glycerol, 0.01% Thimerosal                                                                                              |
| Concentration                                  | 1 mg/ml (varies by lot)                                                                                                                               |
| Sequence Length                                | 547                                                                                                                                                   |
| Applicable Applications for anti-ELP3 antibody | WB (Western Blot), IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry)                                                     |
| Target Species                                 | Human                                                                                                                                                 |
| Immunogen Description                          | Recombinant protein fragment containing a sequence corresponding to a region within amino acids 240 and 445 of ELP3.                                  |
| Immunogen Type                                 | Recombinant protein                                                                                                                                   |
| Immunogen                                      | ELP3 antibody was raised against recombinant protein fragment containing a sequence corresponding to a region within amino acids 240 and 445 of ELP3. |
| Preparation and Storage                        | Aliquot and store at -20 degree C. Minimize freezing and thawing.                                                                                     |

## IMAGES



### WB (Western Blot)

Sample (30 ug of whole cell lysate). A: NT2D1 B: IMR32 7.5% SDS PAGE ELP3 antibody  
ELP3 antibody diluted at 1:2000



### IF (Immunofluorescence)

Immunofluorescence of paraformaldehyde-fixed HeLa, using ELP3 antibody at 1:100 dilution.

**IHC (Immunohistochemistry)**

Anti-ELP3 antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.

**IHC (Immunohistochemistry)**

Anti-ELP3 antibody IHC of human uterus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.

**NCBI AND UNIPROT INFORMATION**

|                                  |                                                                |
|----------------------------------|----------------------------------------------------------------|
| NCBI GI #                        | 23510283                                                       |
| NCBI GeneID                      | 55140                                                          |
| NCBI Accession #                 | NP_060561.3                                                    |
| NCBI GenBank Nucleotide #        | NM_018091.5                                                    |
| UniProt Accession #              | Q9H9T3; Q53G84; Q6AWB0; Q9BVF7; Q9NVZ1; B4DE19; B4DIG1; E2QRI5 |
| Molecular Weight                 | 52,202 Da                                                      |
| NCBI Official Full Name          | elongator complex protein 3 isoform 1                          |
| NCBI Official Synonym Full Names | elongator acetyltransferase complex subunit 3                  |
| NCBI Official Symbol             | ELP3                                                           |
| NCBI Official Synonym Symbols    | KAT9                                                           |
| NCBI Protein Information         | elongator complex protein 3; elongation protein 3 homolog      |
| UniProt Protein Name             | Elongator complex protein 3                                    |
| UniProt Gene Name                | <b>ELP3</b>                                                    |
| UniProt Synonym Gene Names       | hELP3                                                          |
| UniProt Entry Name               | ELP3_HUMAN                                                     |

**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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/elp3-antibody-western-blot-immunofluorescence-immunocytochemistry-immunohistochemistry-elisa/51625>