

## Anti-ELP3(elongation protein 3 homolog) Polyclonal Antibody

Cat. #: 60B706

### Description:

Elongator is a component of early elongation complexes formed in cell nuclear extracts and can interact directly with RNA polymerase II. ELP contains four isoforms: ELP1, ELP2, ELP3, and Ad4BP/SF1. ELP1 functioned as a repressor. The ELP2, ELP3, and Ad4BP/SF1 functioned as transactivators. Complex patterns of expression of these isoforms were observed in various tissues. All four ELP isoforms were expressed only in EC cells.

### Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to C-terminal residues of human ELP3(elongation protein 3 homolog)

### References

Chinenov, Y., Trends Biochem. Sci. 27 (3), 115-117 (2002)  
Hawkes, N.A., et al, J. Biol. Chem. 277 (4), 3047-3052 (2002)  
Ninomiya, Y., et al, J. Biochem. 118 (2), 380-389 (1995)

Clone Number:

Isotype:

Species: human, mouse

Storage and Stability: at -20°C

### Storage buffer:

This antibody is stored in PBS, 0.01% sodium azide and 50% glycerol.

### Preparation:

Purified by antigen-specific affinity chromatography.

### Applications :

ELISA

Western Blotting (1 µg/ml for 2 hrs)