

ELP4 antibody

Product Information

| Catalog No.: | FNab02749 |
|---------------|--|
| Size: | 100µg |
| Form: | liquid |
| Purification: | Immunogen affinity purified |
| Purity: | \geq 95% as determined by SDS-PAGE |
| Host: | Rabbit |
| Clonality: | polyclonal |
| Clone ID: | None |
| IsoType: | IgG |
| Storage: | PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.) |

Background

Acts as subunit of the RNA polymerase II elongator complex, which is a histone acetyltransferase component of the RNA polymerase II(Pol II) holoenzyme and is involved in transcriptional elongation. Elongator may play a role in chromatin remodeling and is involved in acetylation of histones H3 and probably H4.

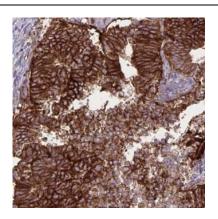
Immunogen information

| Immunogen: | elongation protein 4 homolog |
|--------------|--|
| Synonyms: | Elongator complex protein 4 (hELP4) PAX6 neighbor gene protein ELP4 C11orf19 PAXNEB |
| Observed MW: | 46 kDa |
| Uniprot ID : | Q96EB1 |

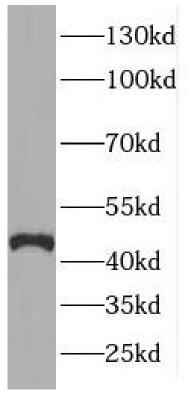
Application

| Reactivity: | Human, Mouse, Rat | | |
|---|-------------------|--|--|
| Tested Application: | ELISA, WB, IHC | | |
| Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200 | | | |
| Image: | | | |





Immunohistochemistry of paraffin-embedded human endometrial cancer using FNab02749(ELP4 antibody) at dilution of 1:50



human cerebellum tissue were subjected to SDS PAGE followed by western blot with FNab02749(ELP4 antibody) at dilution of 1:300