

# FKBP135 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP55081

## Product Information

|                   |                              |
|-------------------|------------------------------|
| Application       | WB, IHC-P, IHC-F, IF, ICC, E |
| Primary Accession | <a href="#">Q5T1M5</a>       |
| Reactivity        | Rat, Pig, Bovine             |
| Host              | Rabbit                       |
| Clonality         | Polyclonal                   |
| Calculated MW     | 133630                       |

## Additional Information

|             |                                                                                                                                                                                                 |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gene ID     | 23307                                                                                                                                                                                           |
| Other Names | FK506-binding protein 15, FKBP-15, 133 kDa FK506-binding protein, 133 kDa FKBP, FKBP-133, WASP- and FKBP-like protein, WAFL, FKBP15, KIAA0674                                                   |
| Dilution    | WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000                                                                                                     |
| Storage     | Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C. |

## Protein Information

|                   |                                                                                                                                                                                                                                                                  |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name              | FKBP15                                                                                                                                                                                                                                                           |
| Synonyms          | KIAA0674                                                                                                                                                                                                                                                         |
| Function          | May be involved in the cytoskeletal organization of neuronal growth cones. Seems to be inactive as a PPIase (By similarity). Involved in the transport of early endosomes at the level of transition between microfilament-based and microtubule-based movement. |
| Cellular Location | Cytoplasm {ECO:0000250 UniProtKB:Q6P9Q6}. Cell projection, axon {ECO:0000250 UniProtKB:Q6P9Q6}. Early endosome. Note=Present in axons and neuronal growth cones. {ECO:0000250 UniProtKB:Q6P9Q6}                                                                  |

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.