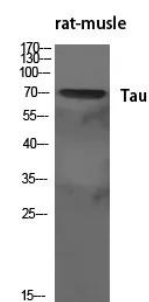
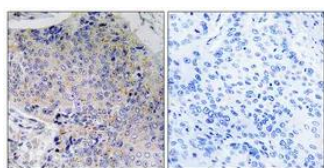


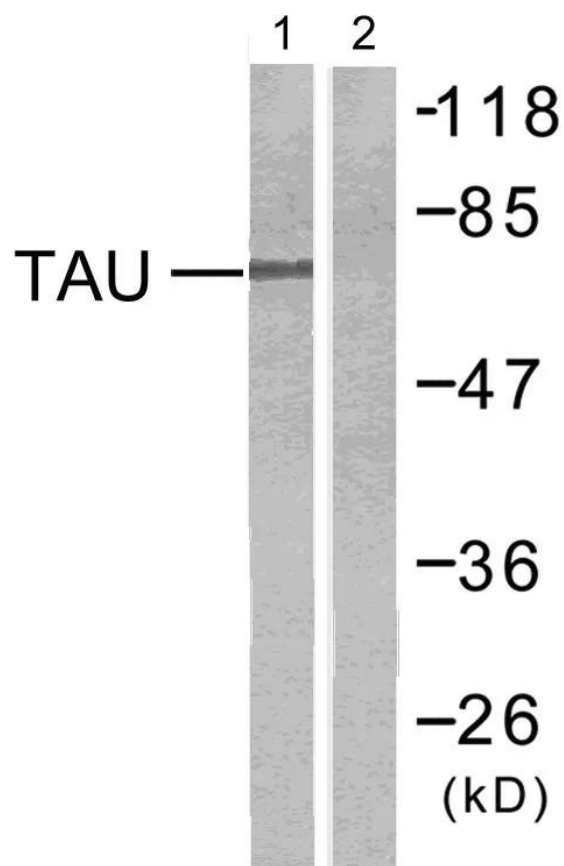
|                          |                                                                                                                                                                                                                                                                                                          |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product name:</b>     | Tau Rabbit Polyclonal Antibody                                                                                                                                                                                                                                                                           |
| <b>Cat number:</b>       | ABN00413                                                                                                                                                                                                                                                                                                 |
| <b>Conjugate:</b>        | Unconjugated                                                                                                                                                                                                                                                                                             |
| <b>Size:</b>             | 100ul                                                                                                                                                                                                                                                                                                    |
| <b>Clone:</b>            | POLY                                                                                                                                                                                                                                                                                                     |
| <b>Concentration:</b>    | 1mg/ml                                                                                                                                                                                                                                                                                                   |
| <b>Host:</b>             | Rabbit                                                                                                                                                                                                                                                                                                   |
| <b>Isotype:</b>          | IgG                                                                                                                                                                                                                                                                                                      |
| <b>Immunogen:</b>        | The antiserum was produced against synthesized peptide derived from human Tau. AA range:496-545                                                                                                                                                                                                          |
| <b>Reactivity:</b>       | Human,Mouse,Rat                                                                                                                                                                                                                                                                                          |
| <b>Applications:</b>     | WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,ELISA 1:5000-1:20000                                                                                                                                                                                                                                    |
| <b>Molecular Weight:</b> | 79 kDa                                                                                                                                                                                                                                                                                                   |
| <b>Purification:</b>     | Affinity purification                                                                                                                                                                                                                                                                                    |
| <b>Form:</b>             | liquid                                                                                                                                                                                                                                                                                                   |
| <b>Buffer:</b>           | Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.                                                                                                                                                                                                           |
| <b>Storage:</b>          | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.                                                                                                                                                                                                                 |
| <b>Background:</b>       | This gene encodes the microtubule-associated protein tau (MAPT) whose transcript undergoes complex, regulated alternative splicing, giving rise to several mRNA species. MAPT transcripts are differentially expressed in the nervous system, depending on stage of neuronal maturation and neuron type. |



Western blot analysis of Tau in various lysates using Tau antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using Tau antibody. High-pressure and temperature Tris-EDTA pH 8.0 was used for antigen retrieval. Sample with blocking peptide on the right.



Western blot analysis of Tau in mouse brain using Tau antibody. The lane on the right is blocked with the synthesized peptide.