

## anti- TPPII antibody

### Product Information

|               |   |
|---------------|---|
| Catalog No.:  | FNab08895   |
| Size:         | 100µg   |
| Form:         | liquid  |
| Purification: | Immunogen affinity purified   |
| Purity:       | ≥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

This gene encodes a mammalian peptidase that, at neutral pH, removes tripeptides from the N terminus of longer peptides. The protein has a specialized function that is essential for some MHC class I antigen presentation. The protein is a high molecular mass serine exopeptidase; the amino acid sequence surrounding the serine residue at the active site is similar to the peptidases of the subtilisin class rather than the trypsin class.

### Immunogen information

|              |   |
|--------------|---|
| Immunogen:   | tripeptidyl peptidase II  |
| Synonyms:    | FLJ40359, TPP 2, TPP II, TPP2, TPPII, Tripeptidyl aminopeptidase, Tripeptidyl peptidase 2, Tripeptidyl peptidase II |
| Observed MW: | 138 kDa   |
| Uniprot ID : | P29144  |

### Application

|                     |                        |
|---------------------|------------------------|
| Reactivity:         | Human, Mouse           |
| Tested Application: | ELISA, WB, IHC, IF, FC |

### Wuhan Fine Biotech Co., Ltd.

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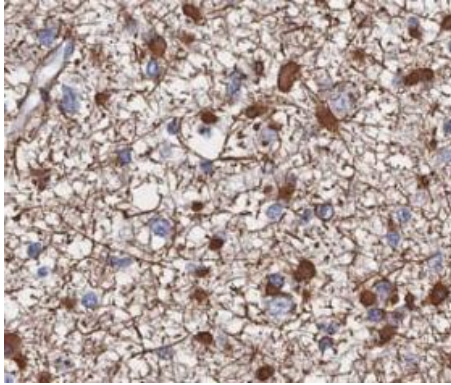
Tel : (0086)027-87384275

Fax: (0086)027-87800889

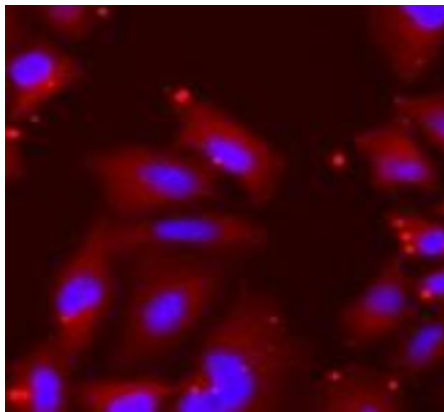
[www.fn-test.com](http://www.fn-test.com)

Recommended dilution: WB: 1:500-1:2000; IP: 1:500-1:1000; IHC: 1:50-1:500; IF: 1:20-1:200

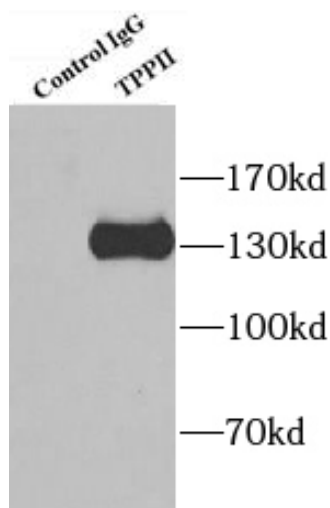
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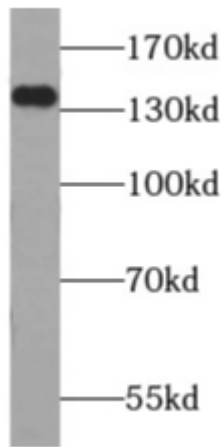
Immunohistochemistry of paraffin-embedded human gliomas using FNab08895 (TPP2 antibody) at dilution of 1:100



Immunofluorescence analysis of U2OS cells using TPP2 antibody (FNab08895). Blue: DAPI for nuclear staining.



IP Result of anti-TPPII (IP: FNab08895, 4ug; Detection: FNab08895 1:500) with Jurkat cells lysate 3600ug.



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab08895(TPP2 antibody) at dilution of 1:1000