



# **TMF1 Polyclonal Antibody**

| <b>Product Details</b> |  |  |
|------------------------|--|--|
| Size                   | 100 μL   |  |
| Species Reactivity     | Human, Mouse, Rat  |  |
| Host/Isotype           | Rabbit / IgG   |  |
| Class                  | Polyclonal   |  |
| Туре                   | Antibody   |  |
| Conjugate              | Unconjugated   |  |
| Immunogen              | Recombinant fragment corresponding to a region within amino acids 517 and 801 of TMF1        |  |
| Form                   | Liquid   |  |
| Concentration          | 1 mg/mL  |  |
| Purification           | Antigen affinity chromatography  |  |
| Storage buffer         | 0.1M tris glycine, pH 7, with 20% glycerol   |  |
| Contains               | 0.01% thimerosal   |  |
| Storage conditions     | Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles. |  |
| RRID                   | AB_2553307   |  |

| Applications                              | Tested Dilution | Publications |
|---|-----------------|--------------|
| Western Blot (WB)                         | 1:500-1:3,000   | -            |
| Immunohistochemistry (Paraffin) (IHC (P)) | 1:100-1:1,000   | -            |
| Immunocytochemistry (ICC/IF)              | 1:100-1:1,000   | -            |

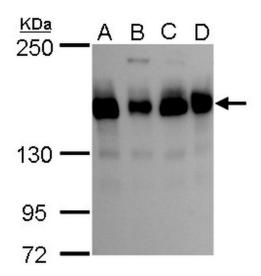
## **Product Specific Information**

Recommended positive controls: 293T, A431, HeLa, HepG2, mouse testis, rat testis.

Predicted reactivity: Mouse (90%), Rat (90%), Bovine (93%).

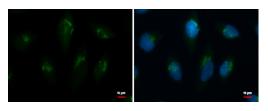
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

## **Product Images For TMF1 Polyclonal Antibody**



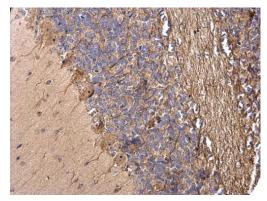
#### TMF1 Antibody (PA5-35997) in WB

TMF1 Polyclonal Antibody detects TMF1 protein by western blot analysis. A. 30 µg 293T whole cell lysate/extract. B. 30 µg A431 whole cell lysate/extract. C. 30 µg HeLa whole cell lysate/extract. D. 30 µg HepG2 whole cell lysate/extract. 5 % SDS-PAGE. TMF1 Polyclonal Antibody (Product # PA5-35997) dilution: 1:1,000.



## TMF1 Antibody (PA5-35997) in ICC/IF

TMF1 Polyclonal Antibody detects TMF1 protein at Golgi apparatus by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde/PBS for 15 min. Green: TMF1 protein stained by TMF1 Polyclonal Antibody (Product # PA5-35997) diluted at 1:500. Blue: Hoechst 33342 staining.



### TMF1 Antibody (PA5-35997) in IHC (P)

TMF1 Polyclonal Antibody detects TMF1 protein at golgi on rat hind brain by immunohistochemical analysis. Sample: Paraffin-embedded rat hind brain. TMF1 Polyclonal Antibody (Product # PA5-35997) dilution: 1:500. Antigen Retrieval: EDTA based buffer, pH 8.0, 15 min.

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