

Datasheet for ABIN7439996
anti-Tppp antibody (AA 8-210)

5 Images

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Overview

Quantity:	100 µL
Target:	Tppp
Binding Specificity:	AA 8-210
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Tppp antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Tubulin Polymerization Promoting Protein (TPPP)
Immunogen:	Recombinant Tubulin Polymerization Promoting Protein (TPPP) corresponding to Ala8~Thr210 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against TPPP. It has been selected for its ability to recognize TPPP in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

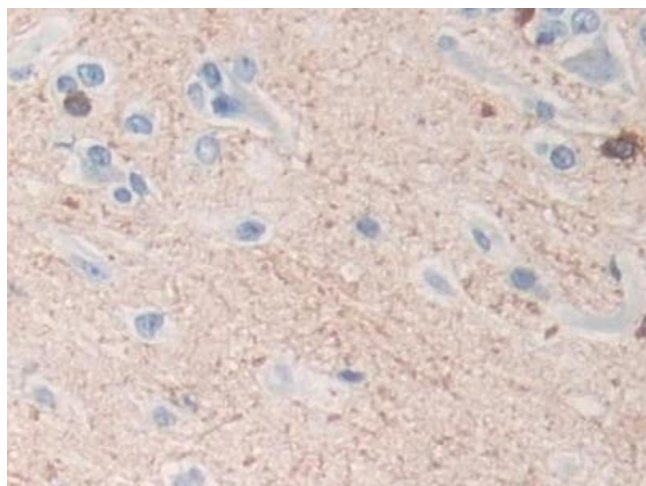
Target:	Tppp
Alternative Name:	Tubulin Polymerization Promoting Protein (Tppp Products)
Background:	TPPP1, p25alpha, p25, TPPP/p25, Brain Specific Protein p25 Alpha, 25 kDa brain-specific protein

Application Details

Application Notes:	Western blotting: 1-5 µg/mL Immunocytochemistry in formalin fixed cells: 5-20 µg/mL Immunohistochemistry in formalin fixed frozen section: 5-20 µg/mL Immunohistochemistry in paraffin section: 5-20 µg/mL Enzyme-linked Immunosorbent Assay: 0.05-2 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

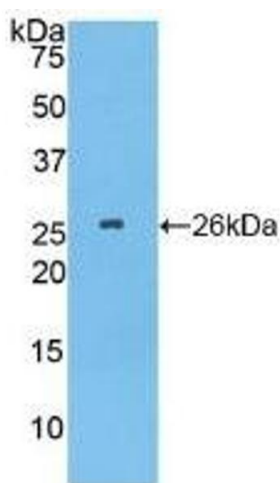
Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



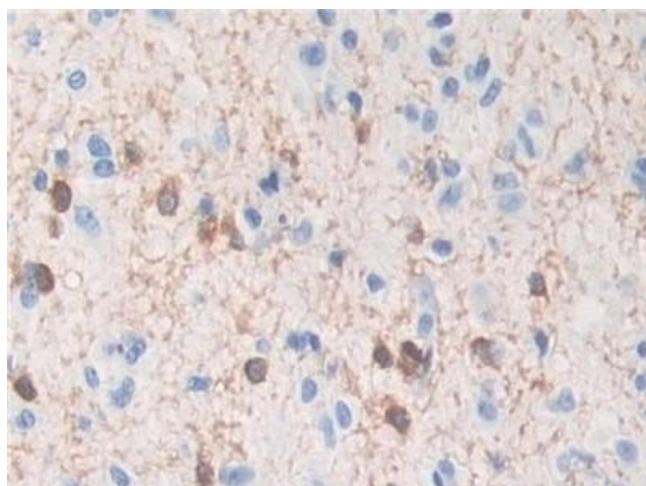
Immunohistochemistry

Image 1. Detection of TPPP in Human Cerebrum Tissue using Polyclonal Antibody to Tubulin Polymerization Promoting Protein (TPPP)



Western Blotting

Image 2. Detection of Recombinant TPPP, Human using Polyclonal Antibody to Tubulin Polymerization Promoting Protein (TPPP)



Immunohistochemistry

Image 3. Detection of TPPP in Human Glioma Tissue using Polyclonal Antibody to Tubulin Polymerization Promoting Protein (TPPP)

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN7439996.