TPPP monoclonal antibody (17C6)

TPPP plays a role in the polymerization of tubulin into microtubules, microtubule bundling and the stabilization of existing microtubules, thus maintaining the integrity of the microtubule network. Plays a role in mitotic spindle assembly and nuclear envelope breakdown.

This antibody is covered by our Worry-Free Guarantee.

Citations: 1

View Online »

Ordering Information

Order Online »

ALX-803-342-C100 100μg

Manuals, SDS & CofA

View Online »

Handling & Storage

Use/Stability Stable for at least 1 year after receipt when stored at -20°C.

Handling Avoid freeze/thaw cycles. After opening, prepare aliquots and store at -20°C.

Short Term Storage +4°C

Long Term Storage -20°C

Shipping Blue Ice

Regulatory Status RUO - Research Use Only

Product Details

Alternative Name Tubulin polymerization-promoting protein, p25

Application ICC, IHC (PS), WB

Clone 17C6

Formulation Liquid. In PBS containing 10% glycerol and 0.02% sodium azide.

Host Rat

Immunogen Full lenght recombinant TPPP.

Isotype IgG2a

Purity Detail Protein G affinity purified.

Recommendation Immunocytochemistry (10µg/ml)Immunohistochemistry (paraffin sections,

Dilutions/Conditions 10μg/ml)Western Blot (200ng/ml)Suggested dilutions/conditions may not be available for

all applications. Optimal conditions must be determined individually for each application.

Source Purified from concentrated hybridoma tissue culture supernatant.

Species Reactivity Human, Monkey, Mouse

Specificity Recognizes full-length endogenous TPPP/p25.

UniProt ID 094811

