

This product is for research use only (not for diagnostic or therapeutic use)

contact: support@agrisera.com

Agrisera AB | Box 57 | SE-91121 Vännäs | Sweden | +46 (0)935 33 000 | www.agrisera.com

## Product no AS21 4624

## Tubulin alpha chain, Biotin conjugated (clone TU-01)

## **Product information**

Immunogen Fraction of tubulin purified from porcine brain by two cycles of polymerization - depolymerization. UniProt: Q71U36

Host Mouse

Clonality Monoclonal

Subclass/isotype | IgG1

Purity Conjugated with biotin-LC-NHS under optimum conditions and free of unconjugated biotin

Format Liquid at 1 mg/ml.

Quantity 0.1 mg

Storage Store at 2-8°C. Do not freeze. Do not use after expiration date stamped on the label. Please remember to spin the

tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the

Additional information

This antibody is recognizing a defined epitope (aa 65-97) on N-terminal structural domain of alpha-tubulin 1, UniProt:

Q71U36

## **Application information**

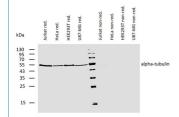
Recommended dilution 1-2 μg/ml (WB)

Expected | apparent 50 | 54 kDa

Confirmed reactivity Arabidopsis thaliana, Eisenia, Nicotiana tabacum, Paramecium, Saccharomyces cerevisiae, human, mouse, pig, turkey

Predicted reactivity | Species of your interest not listed? Contact us

**Selected references** To be added when available, antibody released in October 2021.



Samples: lysates of various cell lines under reducing (left to MW markers) and non-reducing conditions (right to MW markers). Following SDS-PAGE, proteins were transferred to nitrocellulose membrane and incubated with 2 µg/ml of biotinylated mouse anti-alpha-tubulin monoclonal antibody followed by IRDye800-conjugated streptavidin.