

Anti β -Tubulin Mouse Monoclonal Antibody

Product Number: EK0033

Shipping and Storage

Long term storage below -20 °C.

Component

Component	EK0033
Anti β -Tubulin Mouse Monoclonal Antibody	20 μ L

Description

Microtubules are an important component of the cytoskeleton and are present in all mammalian cells. It is composed of alpha tubulin and beta tubulin with a molecular weight of approximately 55kD, and exists in the form of alpha beta heterodimers. The expression level of β -Tubulin protein is relatively constant and is often used as an internal reference for calibration systems in Western Blot detection.

Specification

- Antibody type:** Mouse monoclonal antibody IgG
- Antibody concentration:** 1mg/mL
- Immunogen:** Artificially synthesized human β - Tubulin C-terminal peptide
- Clone Number:** 3G7

Application species

Human, mouse, fruit fly, African toad, kangaroo, Chlamydomonas reinhardtii.

Scope of application

Western Blot	1: 500-5,000
IHC	1: 50-500
ELISA	Need to explore the optimal dilution ratio.

Note

- This product is only for scientific research and cannot be used for human experiments or treatments;
- To achieve the best experimental results, please adjust the optimal working dilution according to the experiment.

Experimental legend



—55kD Western Blot results of anti - β -Tubulin mouse monoclonal antibody detection