



## $\alpha$ -tubulin mouse Monoclonal

### Antibody

Cat. Number: UM4007

For Research Only

#### Description:

<b>Synonyms:</b>	$\alpha$ -tubulin
<b>Immunogen:</b>	Full-length human $\alpha$ -tubulin protein
<b>Specificity:</b>	Human, Rat, Mouse, Fruit fly
<b>Host Species:</b>	mouse
<b>Ig Isotype:</b>	Mouse IgG1
<b>Purification:</b>	Protein A or G purified
<b>Applications:</b>	WB (1: 1000-1: 10000) , IHC(1:200), IF(1:200)
<b>Band size:</b>	55KD

#### Formulation and Storage:

<b>Formulation:</b>	Liquid
<b>Storage:</b>	-20°C or lower

#### Background:

Microtubules are constituent parts of the mitotic apparatus, cilia, flagella, and elements of the cytoskeleton. They consist principally of two soluble proteins,  $\alpha$ - and  $\beta$ -tubulin, each of them is about 55kDa.

#### Image: