



**637-A477**

## Anti gamma cytoplasmic actin monoclonal antibody

### Description

- Monoclonal antibody against gamma cytoplasmic actin developed by the laboratory of Dr. Christine Chaponnier at the University of Geneva.
- This antibody is highly specific for  $\gamma$ -cytoplasmic actin and does not crossreact with other actin isoforms.

### Reference

$\beta$ - and  $\gamma$ -cytoplasmic actins display distinct distribution and functional diversity. Dugina V, Zwaenepoel I, Clément S, Gabbiani G and Chaponnier C, *J Cell Sci*, 122, 2980-2988, 2009.

### Product Specification

<b>Reagent name</b>	Anti- $\gamma$ -CYA, clone 2A3
<b>Tested applications</b>	Western blot, immunofluorescence, immunohistochemistry
<b>Immunogen</b>	Synthetic peptide (KLH-coupled) corresponding to the N-terminal nonapeptide of $\beta$ -cytoplasmic actin
<b>Reactivity</b>	All mammals
<b>Hybridoma</b>	Available
<b>Raised in</b>	Mouse
<b>Isotype</b>	IgG2b

### Status

- Available for licensing on a non-exclusive basis



### Contact