

## Product Datasheet

### Actin gamma-cytoplasmic antibody (orb98202)

## Description

Mouse monoclonal to Actin gamma-cytoplasmic



## Species/Host

Mouse

## Reactivity

Gallus, Human, Mouse, Porcine, Rabbit, Rat, Zebrafish

## Conjugation

Unconjugated

## Tested

ELISA, FC, IHC-Fr, IHC-P, WB

## Applications

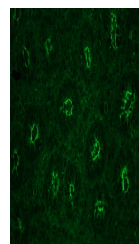
## Preservatives

Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.

Methanol  
fixed human  
dermal  
fibroblasts  
...

## Form/Appearance

Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.



## Storage

Storage: The antibody is shipped at ambient temperature and may be stored at +4°C. For prolonged storage prepare appropriate aliquots and store at or below -20°C. Prior to use, an aliquot is thawed slowly in the dark at ambient temperature, spun down again and used to prepare working dilutions by adding sterile phosphate buffered saline (PBS, pH 7.2). Repeated thawing and freezing should be avoided. Working dilutions should be stored at +4°C, not refrozen, and preferably used the same day. If a slight precipitation occurs upon storage, this should be removed by centrifugation. It will not affect the performance or the concentration of the product

Reactivity of  
orb98202  
(up to a  
1:1000 d...

## Note

For research use only

## Isotype

IgG2b

## Clonality

Monoclonal

## Source

2A3 is a Mouse monoclonal IgG2b antibody derived by fusion of NS0 Mouse myeloma cells with spleen cells from a BALB/c Mouse immunized with a peptide comprising the N-terminal nonapeptide of  $\gamma$ -cytoplasmic actin with an acetylated N-terminus (Ac-EEEIAALVI-COOH) coupled to keyhole limpet hemocyanin through the cysteine residue. The antibody does not cross react with other actin isoforms.

## Uniprot ID

**P63261**

## Hazard

## Information

This product is intended FOR RESEARCH USE ONLY, and FOR TESTS IN VITRO, not for use in diagnostic or

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