

## Actin Related Protein 3      monoclonal antibody

Catalog: MB10570

Host: Rabbit

Reactivity: Human, Mouse, Rat

### BackGround:

The Arp2/3 complex involved in Golgi polarization in NIH3T3 cells. In a different model it has been shown that the Arp2/3 complex is necessary for neutrophil chemotaxis and phagocytosis.

### Product:

50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

### Molecular Weight:

Calculated MW: 47 kDa; Observed MW: 47 kDa

### Swiss-Prot:

P61158

### Purification&Purity:

Affinity Purified

### Applications:

WB: 1/500-1/1000    IHC: 1/50-1/100    IF: 1/50-1/200

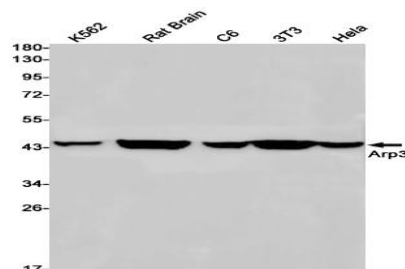
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

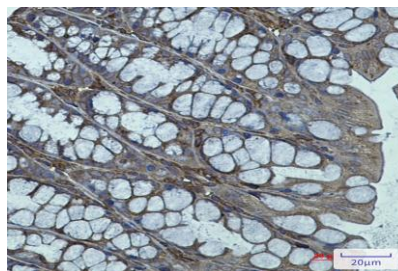
### Isotype:

IgG

### DATA:



Immunohistochemistry analysis of paraffin-embedded mouse colon using Actin Related Protein 3 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of Arp3 in K562, rat Brain, C6, 3T3, HeLa lysates using Arp3 antibody.

Immunocytochemistry analysis of Arp3 in HeLa cells using Arp3 antibody, and DAPI

### Note:

For research use only, not for use in diagnostic procedure.

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