

Product Details

Host Species:

Mouse

Reactivity:

Human,Mouse,Rat,Monkey

Molecular Wt:

42 kDa

Clonality:

Monoclonal

Isotype:

IgG1

Other Names:

ACTA2; ACTSA; ACTVS; GIG46; Actin; aortic smooth muscle; Alpha-actin-2; Cell growth-inhibiting gene 46 protein

Formulation:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Purification:

Affinity-chromatography

Storage:

-20°C,1 year

Applications

WB 1:500-1:2000

IHC 1:200-1:1000

IF 1:200-1:1000

FCM 1:200-1:400

ELISA 1:10000

Immunogen Information

Gene Name:

ACTA2

Protein Name:

Actin, aortic smooth muscle

Gene ID:

59 (Human)

11475 (Mouse)

81633 (Rat)

SwissPro:

P62736 (Human)

P62737 (Mouse)

P62738 (Rat)

Subcellular Location:

Cytoplasm.

Immunogen:

Synthesized peptide of human α -SMA.

Specificity:

α -SMA Monoclonal Antibody detects endogenous levels of α -SMA protein.