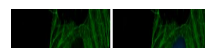


Product Datasheet

actin alpha cardiac muscle 1 Antibody (orb555996)

Description

Rabbit polyclonal antibody to alpha Cardiac



Species/Host

Rabbit

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

Applications

ICC, IHC-P, WB

Immunogen

Recombinant protein encompassing a sequence within the center region of human alpha Cardiac Muscle Actin. The exact sequence is proprietary.

Target

alpha Cardiac Muscle Actin

Preservatives

0.025% ProClin 300. 1XPBS (pH7), 20% Glycerol

Form/Appearance

Liquid: 1XPBS, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative.

Concentration

0.7 mg/ml

Storage

Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

Note

For research use only

Application notes

Positive control: PC-12 , Rat2 , Jurkat , Raji , K562 , THP-1 , NIH-3T3 , JC , BCL-1 , Rat muscle

Isotype

IgG

Clonality

Polyclonal

Purity

Purified by antigen-affinity chromatography.

MW

42

Uniprot ID

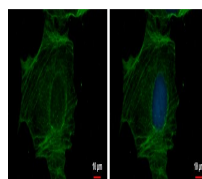
[P68032](#)

Dilution Range

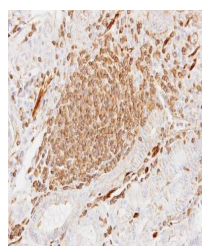
WB: 1:500-1:10000 , IF: 1:100-1:1000 , IHC-P: 1:100-1:1000

Expiration Date

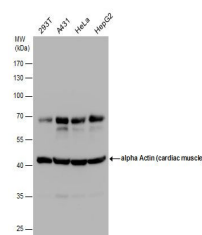
12 months from date of receipt.



Immunofluorescence analysis of HeLa cell...



Immunohistochemical staining of human ga...



Western blot analysis of Various whole c...