



Anti-ACTA2 Antibody, Rabbit Polyclonal

Synonyms: ACT-A2, ACTSA, ACTVS, Asma, GIG46

Basic Info

Catalog

CP00526HuA20

Host

Rabbit

Conjugate

None

Size

50 uL

Concentration

0.5 mg/mL

Physical State

Liquid

Species Reactivity

Human ACTA2

Immunogen

Recombinant human ACTA2 protein, fragment Cys2~Phe377; UniprotKB: P62736

Purification

Antigen Affinity Chromatography

Applications

WB

Property

Form & Buffer: Supplied in PBS, 50% glycerol, PH7.4.

Specificity / Sensitivity: Anti-ACTA2 Antibody, Rabbit Polyclonal recognizes endogenous levels of total ACTA2 protein.

Applications

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

WB: 0.5~5ug/mL

IF: 5~20ug/mL

IHC: 5~20ug/mL

ICC:5~20ug/mL

Usage and

Storage

Shipped at 4°C.

Store at 4°C for frequent use.

Aliquot and store at -20°C for 12 months.

Avoid repeated freezing/thawing and violent shaking.

Please centrifuge it, before using.

QC Data

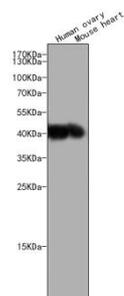


Figure1. Use in WB

Western blot analysis of extracts of various cell lines using ACTA2 antibody (CP00526HuA20) at 1:1000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 10% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1.7s.

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