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## Anti-ACTN1 Antibody, Rabbit Polyclonal

Synonyms: Alpha-actinin cytoskeletal isoform, F-actin cross-linking protein

Basic Info

Catalog

PA00060HuA10

Host

Rabbit

Conjugate

None

Size

100 μ L

Concentration

1.0 mg/mL

Physical State

Liquid

Species Reactivity

Human

Immunogen

Recombinant human ACTN1 protein,

fragment Met1~His247;

UniprotKB: P12814

Purification

Antigen Affinity Chromatography

Applications

WB

**Property** 

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

Specificity / Sensitivity: Anti-ACTN1 Antibody, Rabbit Polyclonal

recognizes endogenous levels of total ACTN1 protein.

Usage and

Shipped at  $4^{\circ}$ C.

Store at 4°C for frequent use.

Storage

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

Avoid repeated freezing/thawing and violent shaking.

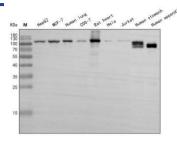
Please centrifuge it, before using.

**Applications** 

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

WB:  $0.5 \sim 5 \mu \text{ g/mL}$  IF:  $5 \sim 20 \mu \text{ g/mL}$  IHC:  $5 \sim 20 \mu \text{ g/mL}$  ICC:  $5 \sim 20 \mu \text{ g/mL}$ 

QC Data



## Figure 1. Application in WB

Western blot analysis of extracts of various cell lines and tissues, using ACTN1 antibody (PA00060HuA10) at 1  $\mu\,\text{g/mL}$ . Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Blocking buffer: 5% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3 s.



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