

# ACTR3 Recombinant Antibody



RACO0503

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## Product Information

**Size:**

50ul

**Reactivity:**

Human, Mouse, Rat

**Source:**

Homo sapiens (Human)

**Isotype:**

Rabbit IgG

**Applications:**

ELISA, WB

**Recommended dilutions:**

WB:1:500-1:5000

**Protein Background:**

Functions as ATP-binding component of the Arp2/3 complex which is involved in regulation of actin polymerization and together with an activating nucleation-promoting factor (NPF) mediates the formation of branched actin networks. Seems to contact the pointed end of the daughter actin filament. Plays a role in ciliogenesis.

**Gene ID:**

ACTR3

**Uniprot**

P61158

**Synonyms:**

Actin-related protein 3 (Actin-like protein 3), ACTR3, ARP3

**Immunogen:**

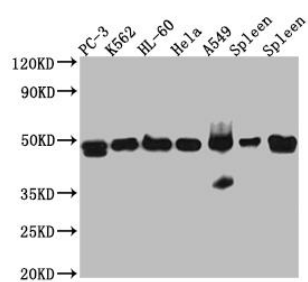
A synthesized peptide derived from human Arp3.

**Storage:**

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

## Product Images

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### Western Blot

Positive WB detected in( PC-3 whole cell lysate) K562 whole cell lysate) HL-60 whole cell lysate) A549 whole cell lysate) Mouse Spleen whole cell lysate) Rat Spleen whole cell lysate) All lanes: Arp3 Antibody at 1:1000

### Secondary

Goat polyclonal to rabbit IgG at 1:50000 dilution

Predicted band size: 48 kDa

Observed band size: 48 kDa