

**MAB-24008-HRP    Actin Beta Monoclonal Antibody HRP-conjugated****Size:** 100 ug**Concentration:** 1mg/ml**Clone:** AC15**Source:** Rabbit**Isotype:** IgG

**Background:** This gene encodes one of six different actin proteins. Actins are highly conserved proteins that are involved in cell motility, structure, and integrity. This actin is a major constituent of the contractile apparatus and one of the two nonmuscle cytoskeletal actins.

**Cross-reactivity:** Human, Mouse, Rat, Chicken, Zebrafish, Pig, Oryzasativa

**Immunogen:** Recombinant protein of human  $\beta$ -actin

**Purification method:** Affinity purification

**Observed MW:** 43kDa

**Applications:**    **Western Blot:**    1:5000 - 1:50000

**Buffer:** PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

**Storage/Stability:** Shipment at: 2-8°C

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.

