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ACTR2 Polyclonal Antibody

Cat #: G-AB-10807

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:**

Overview:
The specific function of this gene has not yet been determined; however, the protein it encodes is known to be a major constituent of the ARP2/3 complex. This complex is located at the cell surface and is essential to cell shape and motility through lamellipodial actin assembly and protrusion. Two transcript variants encoding different isoforms have been found for this gene.

Gene ID: 10097

Accession #:

Immunogen: Recombinant fusion protein of human ACTR2 (NP_005713.1).

Conjugation: Unconjugated

Swissprot: P61160

Calculated Molecular Weight: 44 kDa/45 kDa

Observed Molecular Weight: 45 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB,IHC,IF

Dilution: WB 1:500-1:2000 IHC 1:50-1:200 IF 1:50-1:200

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