

CABC028

Product Information

Product SKU: CABC028	Gene ID: 60	Size: 20uL, 100uL
Clone No: ARC5115-01	Host Species: Rabbit	Reactivity: Human,Mouse,Rat,Chicken,Zebrafish,Pig

Additional Information

Observed MW: 42kDa	Conjugate: HRP
Calculated MW: 42kDa	Isotype: IgG

Immunogen Information

Background: This gene encodes one of six different actin proteins. Actins are highly conserved proteins that are involved in cell motility, structure, integrity, and intercellular signaling. The encoded protein is a major constituent of the contractile apparatus and one of the two nonmuscle cytoskeletal actins that are ubiquitously expressed. Mutations in this gene cause Baraitser-Winter syndrome 1, which is characterized by intellectual disability with a distinctive facial appearance in human patients. Numerous pseudogenes of this gene have been identified throughout the human genome.

Recommended Dilution:	WB,1:2000 - 1:50000
Synonyms:	BRWS1; PS1TP5BP1; HRP-conjugated β -Actin
Purification Method:	Affinity purification
Immunogen:	Recombinant protein of human HRP-conjugated β -Actin
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,0.05% BSA,50% glycerol,pH7.3.