AssayGenie

CABC026

Product Information

Product SKU:	CABC026	Gene ID:	60	Size:	20uL, 100uL
Clone No:	ARC5115-01	Host Species:	Rabbit	Reactivity :	Human, Mouse, Rat, Chicken, Zebrafish, Pig
Additional I	nformation				
Observed MW	: 42kDa		Conjugate:	Unconjugated	
Calculated MV	V : 42kDa		lsotype:	lgG	

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. Note : Due to the high antibody titer, it is advisable to be diluted before use. Please dilute 5µL of the antibody solution with 45µL of PBS solution, containing 50% glycerol. The diluted antibody can be stored at -20°C.
Recommended Dilution:	WB,1:50000 - 1:200000
Synonyms:	BRWS1; PS1TP5BP1; β-Actin
Purifcation Method:	Affinity purification
Immunogen:	Recombinant protein of human β -actin
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,0.05% BSA,50% glycerol,pH7.3.