CAB1164



Product Information

Product SKU:	CAB1164	Gene ID:	5216		Size:	20uL, 100uL	
Clone No:	-	Host Species:	Rabbit		Reactivity :	Human, Mouse, Rat, Monkey	
Additional Information							
Observed MW:	13kDa		Conjugate:	Unconjugat	ed		
Calculated MW	: 15kDa		lsotype:	lgG			

Immunogen Information

Background:	This gene encodes a member of the profilin family of small actin-binding proteins. The encoded protein plays an important role in actin dynamics by regulating actin polymerization in response to extracellular signals. Deletion of this gene is associated with Miller-Dieker syndrome, and the encoded protein may also play a role in Huntington disease. Multiple pseudogenes of this gene are located on chromosome 1.
Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	ALS18; Profilin1
Purifcation Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-140 of human Profilin1 (NP_005013.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.