

CAB4413

Product Information

Product SKU:	CAB4413	Gene ID:	822	Size:	20uL, 100uL
Clone No:	ARC2138	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	38kDa	Conjugate:	Unconjugated
Calculated MW:	38kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes a member of the gelsolin/villin family of actin-regulatory proteins. The encoded protein reversibly blocks the barbed ends of F-actin filaments in a Ca²⁺ and phosphoinositide-regulated manner, but does not sever preformed actin filaments. By capping the barbed ends of actin filaments, the encoded protein contributes to the control of actin-based motility in non-muscle cells. Alternatively spliced transcript variants have been observed for this gene.

Recommended Dilution: WB,1:500 - 1:2000

Synonyms: MCP; AFCP; HEL-S-66; CAPG

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-188 of human CAPG (P40121).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.