

Product Information

Product SKU:	CAB8932	Gene ID:	26060	Size:	20uL, 100uL
Clone No:	ARC1356	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	90kDa	Conjugate:	Unconjugated
Calculated MW:	80kDa	Isotype:	IgG

Immunogen Information

**Background:** The protein encoded by this gene has been shown to be involved in the regulation of cell proliferation, and in the crosstalk between the adiponectin signalling and insulin signalling pathways. The encoded protein binds many other proteins, including RAB5A, DCC, AKT2, PIK3CA, adiponectin receptors, and proteins of the NuRD/MeCP1 complex. This protein is found associated with endosomal membranes, but can be released by EGF and translocated to the nucleus.

Recommended Dilution:	WB,1:500 - 1:1000
Synonyms:	APPL; MODY14; DIP13alpha; APPL1
Purification Method:	Affinity purification
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 350-450 of human APPL1 (Q9UKG1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.