
Product Information

Product SKU:	CAB19818	Gene ID:	158798	Size:	20uL, 100uL
Clone No:	ARC2344	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	23kDa	Conjugate:	Unconjugated
Calculated MW:	23kDa	Isotype:	IgG

Immunogen Information

Background: The A-kinase anchor proteins (AKAPs) are a group of structurally diverse proteins, which have the common function of binding to the regulatory subunit of protein kinase A (PKA) and confining the holoenzyme to discrete locations within the cell. This gene encodes a member of the AKAP family. The protein anchors PKA in ciliary axonemes and, in this way, may play a role in regulating ciliary beat frequency. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.

Recommended Dilution: WB,1:500 - 1:1000

Synonyms: AKAP28; PRKA14; AKAP14

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 70-150 of human AKAP14 (Q86UN6).

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