

CAB20498

Product Information

Product SKU:	CAB20498	Gene ID:	79026	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	Refer to Figures	Conjugate:	Unconjugated
Calculated MW:	629kDa	Isotype:	IgG

Immunogen Information

Background: The protein encoded by this gene is a large (700 kDa) structural scaffold protein consisting of a central domain with 128 aa repeats. The encoded protein may play a role in such diverse processes as blood-brain barrier formation, cell structure and migration, cardiac calcium channel regulation, and tumor metastasis. A much shorter variant encoding a 17 kDa isoform exists for this gene, and the shorter isoform initiates a feedback loop that regulates alternative splicing of this gene.

Recommended Dilution: IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200

Synonyms: PM227; AHNAK1; AHNAKRS; AHNAK

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-149 of human AHNAK (NP_001611.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.