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## Product Datasheet

### GUCA1A Antibody - N-terminal region ASB-ARP54309\_P050

Article Name	GUCA1A Antibody - N-terminal region
Biozol Catalog Number	ASB-ARP54309_P050
Supplier Catalog Number	ARP54309_P050
Alternative Catalog Number	ASB-ARP54309_P050-25UL,ASB-ARP54309_P050-100UL
Manufacturer	Aviva
Host	Rabbit
Category	Proteine/Peptide
Application	WB
Species Reactivity	Bovine, Canine, Equine, Guinea pig, Human, Mouse, Porcine, Rabbit, Rat
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human GUCA1A
Product Description	GUCA1A(GCAP1) plays a role in the recovery of retinal photoreceptors from photobleaching. In the recovery phase, the phototransduction messenger cGMP is replenished by retinal guanylyl cyclase-1 (GC1). GC1 is activated by decreasing Ca(2+) concentra...
Clonality	Polyclonal
Concentration	0.5 mg/ml
Molecular Weight	23kDa
NCBI	<a href="#">2978</a>

UniProt	<a href="#">P43080</a>
Form	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.