

Anti-ARRS antibody



Description	Unconjugated Rabbit polyclonal to ARRS
Model	STJ190280
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human ARRS protein.
Immunogen Region	210-290aa
Gene ID	6295
Gene Symbol	SAG
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	ARRS Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Retina and pineal gland.
Purification	ARRS antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	S-arrestin 48 kDa protein Retinal S-antigen S-AG Rod photoreceptor arrestin
Molecular Weight	44 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:10521 OMIM:181031
Alternative Names	S-arrestin 48 kDa protein Retinal S-antigen S-AG Rod photoreceptor arrestin
Function	Arrestin is one of the major proteins of the ros (retinal rod outer segments); it binds to photoactivated-phosphorylated rhodopsin, thereby apparently preventing the transducin-mediated activation of phosphodiesterase.

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