

Antibodies Product Datasheet

Product Name:	Rhodopsin (Phospho-Ser334) Antibody
Catalog Number:	A0569
Reactivity:	Human, Mouse, Rat
Applications:	IHC-p, IF(paraffin section), ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Rhodopsin around the phosphorylation site of Ser334. AA range:299-348
Concentration:	1 mg/ml
Gene Name:	RHO
Protein Name:	Rhodopsin
Other Name:	RHO; OPN2; Rhodopsin; Opsin-2
Human Swiss Prot No.:	P08100
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Rhodopsin (S334) Polyclonal Antibody detects endogenous levels of Rhodopsin protein only when phosphorylated at S334.
Storage and Stability:	-20°C/1 year