

Anti-Rhodopsin antibody (STJ13100480)

STJ13100480

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Guinea Pig polyclonal antibody anti-Rhodopsin is suitable for use in Immunohistochemistry and Western Blot research applications.
Applications	IHC, WB
Host/Source	Guinea Pig
Reactivity	Human, Mouse, Rat, Marmoset

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	IgG
Dilution Range	A dilution of 1:2000 is recommended for IHC-P and WB. The optimal dilution should be determined by the end user. Not yet tested in other applications.
Formulation	Shipped as lyophilised. Reconstitute in 100 ul of sterile water. Centrifuge to remove any insoluble material.
Isotype	IgG
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term.
Instruction	When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

TARGET INFORMATION

Gene ID	24717
Gene Symbol	Rho
Uniprot ID	OPSD_RAT
Immunogen	A synthetic peptide from human Rhodopsin conjugated to blue carrier protein was used as the antigen. The peptide is homologous in mouse and rat.
Immunogen Region	
Specificity	Specific for Rhodopsin.
Immunogen Sequence	