



(DANRE) rho Antibody (N-Term)

Catalog_no :	AB3280
Reactivity :	Zf
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN
Specificity :	This DANRE rho antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 62-93 amino acids from the human region of DANRE rho.
Dilution :	WB,1:2000;
Other_name :	Rhodopsin, rho, zfo2
Isotype :	Rabbit Ig
Background :	Visual pigments such as rhodopsin and porphyropsin are light-absorbing molecules that mediate vision. Rhodopsin consists of an apoprotein, opsin, covalently linked to 11-cis-retinal. This receptor is coupled to the activation of phospholipase C. Porphyropsin consists of opsin covalently linked to 11-cis 3,4- didehydroretinal.
reference :	Robinson J.,et al.Proc. Natl. Acad. Sci. U.S.A. 90:6009-6012(1993). Robinson J.,et al.Vis. Neurosci. 12:895-906(1995). Schmitt E.A.,et al.Vis. Neurosci. 16:601-605(1999). Vihtelic T.S.,et al.Vis. Neurosci. 16:571-585(1999). Kennedy B.N.,et al.J. Biol