

CHN1 Antibody (N-term)

Catalog_no :	AB2045
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:1-30
Specificity :	This CHN1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human CHN1.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	N-chimaerin, A-chimaerin, Alpha-chimerin, N-chimerin, NC, Rho GTPase-activating protein 2, CHN1, ARHGAP2, CHN
Isotype :	Rabbit Ig
Background :	This gene encodes GTPase-activating protein for p21-rac and a phorbol ester receptor. It plays an important role in ocular motor axon pathfinding. Heterozygous missense mutations in this gene cause Duane's retraction syndrome 2 (DURS2). Multiple transcript variants encoding different isoforms have been found for this gene.
reference :	Volk, A.E., et al. Graefes Arch. Clin. Exp. Ophthalmol. 248(9):1351-1357(2010) Dick, D.M., et al. Am. J. Med. Genet. B Neuropsychiatr. Genet. 153B (6), 1179-1188 (2010) : Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) : Miyake, N., et al. Am.