

VSNL1 Antibody (Center)

Catalog_no :	AB1012
Applications :	WB
Reactivity :	H, M
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:47-75
Specificity :	This VSNL1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 47-75 amino acids from the Central region of human VSNL1.
Dilution :	WB,1:1000;WB,1:1000;IHC-P,1:10~50;FC,1:10~50;
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 :	Visinin-like protein 1, VILIP, VLP-1, Hippocalcin-like protein 3, HLP3, VSNL1, VISL1
Isotype :	Rabbit Ig
Background :	This gene is a member of the visinin/recoverin subfamily of neuronal calcium sensor proteins. The encoded protein is strongly expressed in granule cells of the cerebellum where it associates with membranes in a calcium-dependent manner and modulates intracellular signaling pathways of the central nervous system by directly or indirectly regulating the activity of adenylyl cyclase. Alternatively spliced transcript variants have been observed, but their full-length nature has not been determined.
reference :	Xu, Y., et al. Schizophr. Res. 119 (1-3), 219-227 (2010) ; Buttgereit, J., et al. Regul. Pept. 161 (1-3), 51-57 (2010) ; Fu, J., et al. J. Biol. Chem. 284(40):27577-27586(2009) Chen, K.C., et al. J. Pept. Sci. 15(2):89-94(2009) Zhao, C.J., et al. Mol