

## PLEKHM1 Antibody (N-term)

Catalog_no :	AB1123
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:50-78
Specificity :	This PLEKHM1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 50-78 amino acids from the N-terminal region of human PLEKHM1.
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 :	Pleckstrin homology domain-containing family M member 1, PH domain-containing family M member 1, 162 kDa adapter protein, AP162, PLEKHM1, KIAA0356
Isotype :	Rabbit Ig
Background :	The protein encoded by this gene is essential for bone resorption, and may play a critical role in vesicular transport in the osteoclast. Mutations in this gene are associated with autosomal recessive osteopetrosis type 6 (OPTB6). Alternatively spliced transcript variants have been found for this gene.
reference :	Edwards, T.L., et al. Ann. Hum. Genet. 74(2):97-109(2010) Del Fattore, A., et al. J. Bone Miner. Res. 23(3):380-391(2008) Van Wesenbeeck, L., et al. J. Clin. Invest. 117(4):919-930(2007) Hartel-Schenk, S., et al. Glycoconj. J. 18 (11-12), 915-923 (20