



TMOD4 Antibody (Center)

Catalog_no :	AB1656
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:150-176
Specificity :	This TMOD4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 150-176 amino acids from the Central region of human TMOD4.
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 :	Tropomodulin-4, Skeletal muscle tropomodulin, Sk-Tmod, TMOD4
Isotype :	Rabbit Ig
Background :	TMOD4 blocks the elongation and depolymerization of the actin filaments at the pointed end. The Tmod/TM complex contributes to the formation of the short actin protofilament, which in turn defines the geometry of the membrane skeleton.
reference :	Lamesch, P., et al. Genomics 89(3):307-315(2007) Cox, P.R., et al. BMC Genomics 2 (1), 7 (2001) : Cox, P.R., et al. Genomics 63(1):97-107(2000) Almenar-Queralt, A., et al. J. Biol. Chem. 274(40):28466-28475(1999)