

## MKS1 Antibody (N-Term)

Catalog_no :	AB3738
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN
Specificity :	This MKS1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 38-72 amino acids from the human region of human MKS1.
Dilution :	WB,1:2000;
Other_name :	Meckel syndrome type 1 protein, MKS1
Isotype :	Rabbit Ig
Background :	Component of the tectonic-like complex, a complex localized at the transition zone of primary cilia and acting as a barrier that prevents diffusion of transmembrane proteins between the cilia and plasma membranes. Involved in centrosome migration to the apical cell surface during early ciliogenesis. Required for ciliary structure and function, including a role in regulating length and appropriate number through modulating centrosome duplication. Required for cell branching morphology.
reference :	Kyttaelae M.,et al.Nat. Genet. 38:155-157(2006). Ota T.,et al.Nat. Genet. 36:40-45(2004). Zody M.C.,et al.Nature 440:1045-1049(2006). Ebert L.,et al.Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases. Dawe H.R.,et al.Hum. Mol. Genet. 16:173-186(