

INF2 Antibody (Center)

Catalog_no :	AB1668
Applications :	WB
Reactivity :	H, M
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:589-616
Specificity :	This INF2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 589-616 amino acids from the Central region of human INF2.
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 :	Inverted formin-2, HBEBP2-binding protein C, INF2, C14orf151, C14orf173
Isotype :	Rabbit Ig
Background :	This gene represents a member of the formin family of proteins. It is considered a diaphanous formin due to the presence of a diaphanous inhibitory domain located at the N-terminus of the encoded protein. Studies of a similar mouse protein indicate that the protein encoded by this locus may function in polymerization and depolymerization of actin filaments. Mutations at this locus have been associated with focal segmental glomerulosclerosis 5.
reference :	Brown, E.J., et al. Nat. Genet. 42(1):72-76(2010) Chhabra, E.S., et al. J. Biol. Chem. 281(36):26754-26767(2006) Bindschadler, M., et al. Proc. Natl. Acad. Sci. U.S.A. 101(41):14685-14686(2004)