

MED16 Antibody (Center)

Catalog_no :	AB1547
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:253-281
Specificity :	This MED16 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 253-281 amino acids from the Central region of human MED16.
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 :	Mediator of RNA polymerase II transcription subunit 16, Mediator complex subunit 16, Thyroid hormone receptor-associated protein 5, Thyroid hormone receptor-associated protein complex 95 kDa component, Trap95, Vitamin D3 receptor-interacting protein complex 92 kDa component, DRIP92, MED16, DRIP92 {ECO:0000312 EMBL:AAD310871}, THRAP5
Isotype :	Rabbit Ig
Background :	Component of the Mediator complex, a coactivator involved in the regulated transcription of nearly all RNA polymerase II-dependent genes. Mediator functions as a bridge to convey information from gene-specific regulatory proteins to the basal RNA polymerase II transcription machinery. Mediator is recruited to promoters by direct interactions with regulatory proteins and serves as a scaffold for the assembly of a functional preinitiation complex with RNA polymerase II and the general transcription factors.
reference :	Sato, S., et al. Mol. Cell 14(5):685-691(2004) Tomomori-Sato, C., et al. J. Biol. Chem. 279(7):5846-5851(2004) Wang, Q., et al. J. Biol. Chem. 277(45):42852-42858(2002) Kang, Y.K., et al. Proc. Natl. Acad. Sci. U.S.A. 99(5):2642-2647(2002) Suzuki, Y.