

Mouse Med12 Antibody (C-term)

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| Catalog_no : | AB3317 |
| Reactivity : | H, M |
| Category : | 抗原抗体 |
| Size : | 100μL/50μL |
| Immunogen : | HUMAN |
| Specificity : | This Mouse Med12 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 1991-2025 amino acids from the C-terminal region of Mouse Med12. |
| Dilution : | WB,1:2000;IHC-P,1:25;WB,1:1000;WB,1:2000; |
| Other_name : | Mediator of RNA polymerase II transcription subunit 12, Mediator complex subunit 12, OPA-containing protein, Thyroid hormone receptor-associated protein complex 230 kDa component, Trap230, Trinucleotide repeat-containing gene 11 protein, Med12, Kiaa0192, Mopa, Tnrc11, Trap230 |
| 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. This subunit may specifically regulate transcription of targets of the Wnt signaling pathway and SHH signaling pathway (By similarity). |
| reference : | Church D.M.,et al.PLoS Biol. 7:E1000112-E1000112(2009). Philibert R.A.,et al.Mol. Psychiatry 3:303-309(1998). Okazaki N.,et al.Submitted (FEB-2005) to the EMBL/GenBank/DDBJ databases. Park J.,et al.Mol. Cell 50:919-930(2013). |