



RANBP9 Antibody

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| Catalog_no : | AB3700 |
| Reactivity : | H |
| Category : | 抗原抗体 |
| Size : | 100μL/50μL |
| Immunogen : | HUMAN |
| Specificity : | This RANBP9 antibody is generated from a mouse immunized with a recombinant protein between 1-388 amino acids from the human RANBP9. |
| Dilution : | IHC-P,1:25;WB,1:2000-1:4000; |
| Other_name : | Ran-binding protein 9, RanBP9, BPM-L, BPM90, Ran-binding protein M, RanBPM, RanBP7, RANBP9, RANBPM |
| Isotype : | IgG1,k |
| Background : | May act as an adapter protein to couple membrane receptors to intracellular signaling pathways. May be involved in signaling of ITGB2/LFA-1 and other integrins. Enhances HGF-MET signaling by recruiting Sos and activating the Ras pathway. Enhances dihydrotestosterone-induced transactivation activity of AR, as well as dexamethasone-induced transactivation activity of NR3C1, but not affect estrogen-induced transactivation. Stabilizes TP73 isoform Alpha, probably by inhibiting its ubiquitination, and increases its proapoptotic activity. Inhibits the kinase activity of DYRK1A and DYRK1B. Inhibits FMR1 binding to RNA (By similarity). |
| reference : | Nishitani H.,et al.Gene 272:25-33(2001). Ota T.,et al.Nat. Genet. 36:40-45(2004). Mungall A.J.,et al.Nature 425:805-811(2003). Nakamura M.,et al.J. Cell Biol. 143:1041-1052(1998). Wang Y.,et al.Biochem. Biophys. Res. Commun. 297:148-153(2002). |