

PHC1 Antibody (N-Term)

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| Catalog_no : | AB3524 |
| Reactivity : | H |
| Category : | 抗原抗体 |
| Size : | 100μL/50μL |
| Immunogen : | HUMAN |
| Specificity : | This PHC1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 308-342 amino acids from human PHC1. |
| Dilution : | WB,1:2000; |
| Other_name : | Polyhomeotic-like protein 1, hPH1, Early development regulatory protein 1, PHC1, EDR1, PH1 |
| Isotype : | Rabbit Ig |
| Background : | Component of a Polycomb group (PcG) multiprotein PRC1- like complex, a complex class required to maintain the transcriptionally repressive state of many genes, including Hox genes, throughout development. PcG PRC1 complex acts via chromatin remodeling and modification of histones; it mediates monoubiquitination of histone H2A 'Lys-119', rendering chromatin heritably changed in its expressibility. Required for proper control of cellular levels of GMNN expression. |
| reference : | Gunster M.J.,et al.Mol. Cell. Biol. 17:2326-2335(1997). Scherer S.E.,et al.Nature 440:346-351(2006). Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases. Satijn D.P.E.,et al.Mol. Cell. Biol. 17:4105-4113(1997). Levine S.S.,et al. |