

CDY2 rabbit pAb

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| Catalog_no : | AN4287 |
| Applications : | WB |
| Reactivity : | Human |
| Category : | 抗原抗体 |
| Size : | 100µg/50µg/20µg |
| Gene_name : | CDY2A CDY2; CDY2B |
| Protein_name : | CDY2 |
| Humangene_id : | 203611 |
| Humanswissprot_no : | Q9Y6F7 |
| Immunogen : | Synthesized peptide derived from human CDY2 |
| Specificity : | This antibody detects endogenous levels of CDY2 at Human |
| Formulation : | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Source : | Rabbit |
| Dilution : | WB 1 : 500-2000 |
| Purification : | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. |
| Concentration : | 1 mg/ml |
| Storage_stability : | -20°C/1 year |
| Background : | This intronless gene encodes a protein containing a chromodomain and a histone acetyltransferase catalytic domain. Chromodomain proteins are components of heterochromatin-like complexes and can act as gene repressors. This protein is localized to the nucleus of late spermatids where histone hyperacetylation takes place. Histone hyperacetylation is thought to facilitate the transition in which protamines replace histones as the major DNA-packaging protein. Two nearly identical copies of this gene are found in a palindromic region on chromosome Y; this record represents the telomeric copy. Chromosome Y also contains a pair of closely related genes in another more telomeric palindrome as well as several related pseudogenes. [provided by RefSeq, Jul 2008], |