

## CCDB1 rabbit pAb

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| Catalog_no :        | <u>AN3577</u>   |
| Applications :      | <u>WB</u>   |
| Reactivity :        | <u>Human, Mouse,Rat</u>   |
| Category :          | <u>抗原抗体</u>   |
| Size :              | <u>100µg/50µg/20µg</u>  |
| Gene_name :         | <u>CCNDBP1 DIP1 GCIP HHM</u>  |
| Protein_name :      | <u>CCDB1</u>  |
| Humangene_id :      | <u><a href="#">23582</a></u>  |
| Humanswissprot_no : | <u><a href="#">O95273</a></u>   |
| Mousegene_id :      | <u><a href="#">17151</a></u>  |
| Mouseswissprot_no : | <u><a href="#">Q3TVC7</a></u>   |
| Ratgene_id :        | <u><a href="#">362201</a></u>   |
| Ratswissprot_no :   | <u><a href="#">Q5BK06</a></u>   |
| Immunogen :         | <u>Synthesized peptide derived from human CCDB1</u>   |
| Specificity :       | <u>This antibody detects endogenous levels of CCDB1 at Human/Mouse/Rat</u>  |
| Formulation :       | <u>Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.</u>  |
| Source :            | <u>Rabbit</u>   |
| Dilution :          | <u>WB 1 : 500-2000</u>  |
| Purification :      | <u>The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.</u>  |
| Concentration :     | <u>1 mg/ml</u>  |
| Storage_stability : | <u>-20°C/1 year</u>   |
| Background :        | <u>This gene was identified by the interaction of its gene product with Grap2, a leukocyte-specific adaptor protein important for immune cell signaling. The protein encoded by this gene was shown to interact with cyclin D. Transfection of this gene in cells was</u> |



reported to reduce the phosphorylation of Rb gene product by cyclin D-dependent protein kinase, and inhibit E2F1-mediated transcription activity. This protein was also found to interact with helix-loop-helix protein E12 and is thought to be a negative regulator of liver-specific gene expression. Several alternatively spliced variants have been found for this gene. [provided by RefSeq, Apr 2009],

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