

AK1D1 rabbit pAb

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| Catalog_no : | AT6514 |
| Applications : | WB |
| Reactivity : | Human, Mouse,Rat |
| Category : | 抗原抗体 |
| Size : | 100µg/50µg/20µg |
| Gene_name : | AKR1D1 SRD5B1 |
| Protein_name : | AK1D1 |
| Humangene_id : | 6718 |
| Humanswissprot_no : | P51857 |
| Mousegene_id : | 208665 |
| Mouseswissprot_no : | Q8VCX1 |
| Ratgene_id : | 192242 |
| Ratswissprot_no : | P31210 |
| Immunogen : | Synthesized peptide derived from human AK1D1 |
| Specificity : | This antibody detects endogenous levels of AK1D1 at Human/Mouse/Rat |
| 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 : | The enzyme encoded by this gene is responsible for the catalysis of the 5-beta-reduction of bile acid intermediates and steroid hormones carrying a delta(4)-3-one structure. Deficiency of this enzyme may contribute to hepatic dysfunction. Three transcript |



variants encoding different isoforms have been found for this gene. Other variants may be present, but their full-length natures have not been determined yet. [provided by RefSeq, Jul 2010],
