

TULP3 rabbit pAb

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| Catalog_no : | AT7270 |
| Applications : | WB |
| Reactivity : | Human, Mouse |
| Category : | 抗原抗体 |
| Size : | 100µg/50µg/20µg |
| Gene_name : | TULP3 TUBL3 |
| Protein_name : | TULP3 |
| Humangene_id : | 7289 |
| Humanswissprot_no : | O75386 |
| Mousegene_id : | 22158 |
| Mouseswissprot_no : | O88413 |
| Immunogen : | Synthesized peptide derived from human TULP3 |
| Specificity : | This antibody detects endogenous levels of TULP3 at Human/Mouse |
| 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 gene encodes a member of the tubby gene family of bipartite transcription factors. Members of this family have been identified in plants, vertebrates, and invertebrates, and they share a conserved N-terminal transcription activation region and a conserved C-terminal DNA and phosphatidylinositol-phosphate binding region. The encoded protein binds to phosphoinositides in the plasma membrane via its C-terminal region and probably functions as a membrane-bound transcription regulator that translocates to the nucleus in response to phosphoinositide hydrolysis, for instance, induced by G-protein-coupled-receptor signaling. It plays an important role in neuronal development |



and function. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq, May 2009],