



TEKT1 rabbit pAb

Cat No.:ES12760

For research use only

Overview

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|---------------------------------|--|
| Product Name | TEKT1 rabbit pAb |
| Host species | Rabbit |
| Applications | WB |
| Species Cross-Reactivity | Human; Mouse;Rat |
| Recommended dilutions | WB 1: 500-2000 |
| Immunogen | Synthesized peptide derived from human TEKT1 AA range: 238-288 |
| Specificity | This antibody detects endogenous levels of TEKT1 at Human/Mouse/Rat |
| Formulation | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Storage | Store at -20°C. Avoid repeated freeze-thaw cycles. |
| Protein Name | TEKT1 |
| Gene Name | TEKT1 |
| Cellular localization | Cytoplasm, cytoskeleton, cilium axoneme. Cytoplasm, cytoskeleton, flagellum axoneme. |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Clonality | Polyclonal |
| Concentration | 1 mg/ml |
| Observed band | |
| Human Gene ID | 83659 |
| Human Swiss-Prot Number | Q969V4 |
| Alternative Names | |
| Background | This gene product belongs to the tektin family of proteins. Tektins comprise a family of filament-forming proteins that are coassembled with tubulins to form ciliary and flagellar microtubules. This gene is predominantly expressed in the testis and in mouse, tektin 1 mRNA was localized to the spermatocytes and round spermatids in the seminiferous tubules, indicating |





that it may play a role in spermatogenesis. [provided by RefSeq, Jul 2008],

Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night

