



DYLT3 rabbit pAb

Cat No.:ES9619

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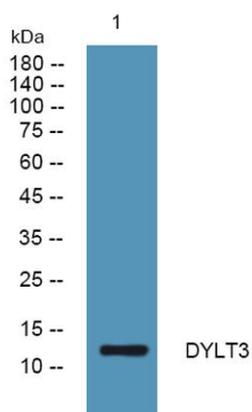
Overview

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|---------------------------------|--|
| Product Name | DYLT3 rabbit pAb |
| Host species | Rabbit |
| Applications | WB;ELISA |
| Species Cross-Reactivity | Human;Rat;Mouse; |
| Recommended dilutions | WB 1:500-2000 ELISA 1:5000-20000 |
| Immunogen | Synthesized peptide derived from part region of human protein AA range: 1-50 |
| Specificity | DYLT3 Polyclonal Antibody detects endogenous levels of protein. |
| 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 | Dynein light chain Tctex-type 3 (Protein 91/23) (T-complex-associated testis-expressed 1-like) |
| Gene Name | DYNLT3 TCTE1L TCTE1XL |
| Cellular localization | Nucleus. Cytoplasm, cytoskeleton. Chromosome, centromere, kinetochore. Colocalizes with BUB3 at kinetochores specifically during prometaphase. |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Clonality | Polyclonal |
| Concentration | 1 mg/ml |
| Observed band | 12kD |
| Human Gene ID | 6990 |
| Human Swiss-Prot Number | P51808 |
| Alternative Names | |
| Background | dynein light chain Tctex-type 3(DYNLT3) Homo sapiens This gene encodes a member of a subclass of dynein light chains. The encoded protein homodimerizes and forms the light chain component of the cytoplasmic dynein motor protein complex. This protein may be important for binding |





dynein to specific cargos including the spindle checkpoint protein BUB3. This protein may also function independently of dynein as a transcriptional modulator. Pseudogenes of this gene are found on chromosomes 2 and 20.[provided by RefSeq, Mar 2010],



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

