

## DYLT3 Polyclonal Antibody

<b>Catalog No :</b>	YN0673
<b>Reactivity :</b>	Human;Rat;Mouse;
<b>Applications :</b>	WB;ELISA
<b>Target :</b>	DYLT3
<b>Fields :</b>	>>Salmonella infection
<b>Gene Name :</b>	DYNLT3 TCTE1L TCTE1XL
<b>Protein Name :</b>	Dynein light chain Tctex-type 3 (Protein 91/23) (T-complex-associated testis-expressed 1-like)
<b>Human Gene Id :</b>	6990
<b>Human Swiss Prot No :</b>	P51808
<b>Mouse Swiss Prot No :</b>	P56387
<b>Immunogen :</b>	Synthesized peptide derived from part region of human protein AA range: 1-50
<b>Specificity :</b>	DYLT3 Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)

**Observed Band :** 12kD

**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],

**Function :** caution:Was originally (PubMed:8004092) thought to be a candidate for RP3.,similarity:Belongs to the dynein light chain Tctex-type family.,

**Subcellular Location :** Nucleus. Cytoplasm, cytoskeleton. Chromosome, centromere, kinetochore. Colocalizes with BUB3 at kinetochores specifically during prometaphase.

**Expression :** Placenta,Subthalamic nucleus,

## Products Images

