



# DYLT3 Monoclonal Antibody

<b>Catalog No</b>	BYmab-05547
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Rat;Mouse;
<b>Applications</b>	WB
<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>Immunogen</b>	Synthesized peptide derived from part region of human protein AA range: 1-50
<b>Specificity</b>	DYLT3 Monoclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Source</b>	Monoclonal, Mouse,IgG
<b>Purification</b>	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	
<b>Observed Band</b>	12kD
<b>Cell Pathway</b>	Nucleus. Cytoplasm, cytoskeleton. Chromosome, centromere, kinetochore. Colocalizes with BUB3 at kinetochores specifically during prometaphase.
<b>Tissue Specificity</b>	Placenta,Subthalamic nucleus,
<b>Function</b>	caution:Was originally (PubMed:8004092) thought to be a candidate for RP3.,similarity:Belongs to the dynein light chain Tctex-type family.,
<b>Background</b>	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],

**Nanjing BYabscience technology Co.,Ltd**

网址: [www.njbybio.com](http://www.njbybio.com)

官方热线: 025-5229-8998

监督电话: 15950492658



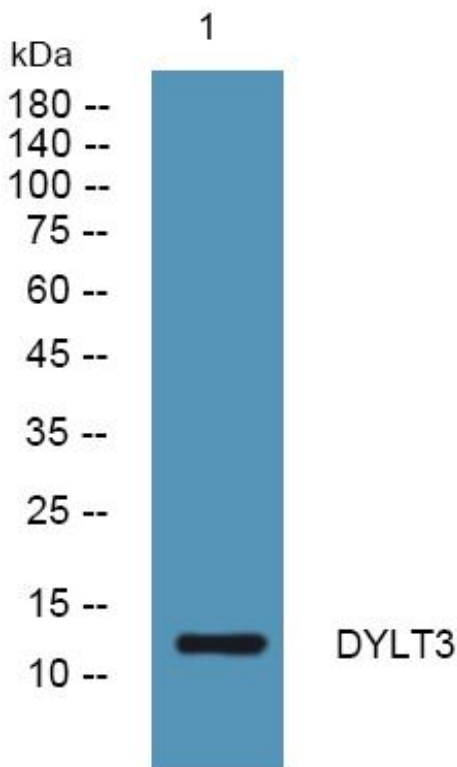
**matters needing attention**

Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## Products Images



Western Blot analysis of various cells using DYLT3 Monoclonal Antibody