

Anti-DYLT3 antibody



Description	Unconjugated Rabbit polyclonal to DYLT3
Model	STJ190777
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Gene ID	6990
Gene Symbol	DYNLT3
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	DYLT3 Polyclonal Antibody detects endogenous levels of protein.
Purification	DYLT3 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Dynein light chain Tctex-type 3 Protein 91/23 T-complex-associated testis-expressed 1-like
Molecular Weight	12 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:11694OMIM:300302
Alternative Names	Dynein light chain Tctex-type 3 Protein 91/23 T-complex-associated testis-expressed 1-like
Function	Acts as one of several non-catalytic accessory components of the cytoplasmic dynein 1 complex that are thought to be involved in linking dynein to cargos and to adapter proteins that regulate dynein function. Cytoplasmic dynein 1 acts as a motor for the intracellular retrograde motility of vesicles and organelles along microtubules. Probably binds BUB3 as part of transport cargo. Required for the efficient progression through mitosis .
Cellular Localization	Nucleus. Cytoplasm, cytoskeleton. Chromosome, centromere, kinetochore. Colocalizes with BUB3 at kinetochores specifically during prometaphase.

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