

DYNLT3 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP55590

Specification

DYNLT3 Polyclonal Antibody - Product Information

Application
Primary Accession
Reactivity
Host
Clonality
Calculated MW
IHC-P, IHC-F, IF, ICC
P51808
Rat, Pig, Dog
Rabbit
Polyclonal
13062

DYNLT3 Polyclonal Antibody - Additional Information

Gene ID 6990

Other Names

Dynein light chain Tctex-type 3, Protein 91/23, T-complex-associated testis-expressed 1-like, DYNLT3, TCTE1L, TCTE1XL

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

DYNLT3 Polyclonal Antibody - Protein Information

Name DYNLT3

Synonyms TCTE1L, TCTE1XL

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 (By similarity).

Cellular Location

Nucleus. Cytoplasm, cytoskeleton. Chromosome, centromere, kinetochore. Note=Colocalizes with BUB3 at kinetochores specifically during prometaphase

DYNLT3 Polyclonal Antibody - Protocols







Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

DYNLT3 Polyclonal Antibody - Images