

Datasheet for ABIN7451234
anti-DYNC1LI1 antibody (AA 400-450)



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Overview

Quantity:	100 µg
Target:	DYNC1LI1
Binding Specificity:	AA 400-450
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DYNC1LI1 antibody is un-conjugated
Application:	Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-DYNC1LI1 Antibody, Affinity Purified
Immunogen:	Between AA 400 and 450
Isotype:	IgG
Predicted Reactivity:	Mouse,Rat
Purification:	Affinity Purified

Target Details

Target:	DYNC1LI1
Alternative Name:	DYNC1LI1 (DYNC1LI1 Products)
Background:	Background: Cytoplasmic dynein 1 light intermediate chain 1 (DYNC1LI1) acts as one of several

Target Details

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. It may play a role in binding dynein to membranous organelles or chromosomes and is probably involved in the microtubule-dependent transport of pericentrin. DYNC1LI1 is required for progress through the spindle assembly checkpoint [taken from the Universal Protein Resource (UniProt) Q9Y6G9].

Gene ID: 51143

NCBI Accession: [NP_057225](#)

UniProt: [Q9Y6G9](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: Not recommended. Use rabbit anti-DYNC1LI1 antibody A304-208A.

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months