



Anti-DYNC1LI2 (full length) polyclonal antibody (DPABH-06824)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	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. May play a role in binding dynein to membranous organelles or chromosomes.
Immunogen	Recombinant full length protein, corresponding to amino acids 1-492 of Human DYNC1LI2 (AAH25959.1).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Whole antiserum
Conjugate	Unconjugated
Applications	WB, IP
Format	Liquid
Size	100 µl
Buffer	Constituent: 99% Whole serum
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	DYNC1LI2 dynein, cytoplasmic 1, light intermediate chain 3 [Homo sapiens]
Official Symbol	DYNC1LI2
Synonyms	DYNC1LI2; dynein, cytoplasmic 1, light intermediate chain 2; LIC2; DNCLI2; cytoplasmic dynein 1 light intermediate chain 2; LIC-2; LIC53/55; dynein light intermediate chain 2, cytosolic; dynein, cytoplasmic, light intermediate polypeptide 2;
Entrez Gene ID	1783
Protein Refseq	NP_001273086.1
UniProt ID	O43237
Pathway	Adaptive Immune System; MHC class II antigen presentation; Phagosome; Salmonella infection
Function	ATP binding; microtubule motor activity;