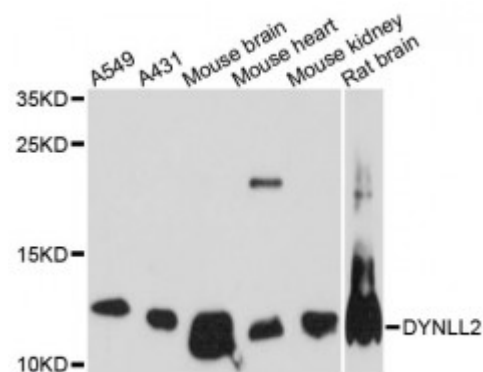


Anti-DYNLL2 Antibody



Model	STJ115827
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-89 of human DYNLL2 (NP_542408.1).
Gene ID	140735
Gene Symbol	DYNLL2
Dilution range	WB 1:500 - 1:2000
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	Dynein light chain 2 cytoplasmic 8 kDa dynein light chain b DLC8b Dynein light chain LC8-type 2
Molecular Weight	10.35 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.
Database Links	HGNC:24596 OMIM:608942 Reactome:R-HSA-139910
Alternative Names	Dynein light chain 2 cytoplasmic 8 kDa dynein light chain b DLC8b Dynein

light chain LC8-type 2

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, May play a role in changing or maintaining the spatial distribution of cytoskeletal structures ,

Cellular Localization

Cytoplasm, cytoskeleton

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