

Product datasheet for TA340052

DYNC111 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-DYNC111 antibody: synthetic peptide directed towards the N terminal of human DYNC111. Synthetic peptide located within the following region: IREEKKRKEEERKKKEADMQQKKEPVQDDSDLDRKRRETEALLQSIGISP
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	73 kDa
Gene Name:	dynein cytoplasmic 1 intermediate chain 1
Database Link:	NP_004402 Entrez Gene 1780 Human O14576
Background:	DYNC111 belongs to the dynein intermediate chain family. It contains 7 WD repeats. The intermediate chains seem to help dynein bind to dynactin 150 kDa component. DYNC111 may play a role in mediating the interaction of cytoplasmic dynein with membranous organelles and kinetochores.
Synonyms:	DNCI1; DNCIC1


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Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Guinea pig: 100%; Bovine: 93%

Product images:



WB Suggested Anti-DYNC111 Antibody Titration:
0.2-1 ug/ml; Positive Control: Human brain