

MaxPab®

DNAL1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00083544-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human DNAL1 protein.
Immunogen	DNAL1 (NP_113615.1, 1 a.a. ~ 151 a.a) full-length human protein.
Sequence	MDASLSMLANCEKLSLSSTNCIEKIANLNGLKNLRILSLGRNNIKNLNGLEAVGDTLEELWISYNFIEKL KGIHIMKKLKILYMSNNLVKDWAEFVKLAELPCLEDLVFVGNPLEEKHSAENNWIEEATKRVPKLK KLDGTPVIKGDEEEDN
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (93); Rat (95)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

Gene Info — DNAL1

Entrez GeneID	83544
GeneBank Accession#	NM_031427.1

Protein Accession#	NP_113615.1
Gene Name	DNAL1
Gene Alias	C14orf168, MGC12435
Gene Description	dynein, axonemal, light chain 1
Omim ID	610062
Gene Ontology	Hyperlink
Gene Summary	DNAL1 is a component of outer dynein arms, which contain the molecular motors for ATP-dependent cilia movement (Horvath et al., 2005 [PubMed 15845866]).[supplied by OMIM]
Other Designations	1700010H15RiK axonemal dynein light chain axonemal dynein light chain 1

Disease

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