

Datasheet for ABIN6242986
anti-DYNC1H1 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	DYNC1H1
Binding Specificity:	AA 4224-4257, C-Term
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DYNC1H1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This DYNC1H1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 4224-4257 amino acids from the C-terminal region of human DYNC1H1.
Clone:	RB50599
Isotype:	Ig Fraction
Predicted Reactivity:	M
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	DYNC1H1
Alternative Name:	DYNC1H1 (DYNC1H1 Products)

Target Details

Background:	Cytoplasmic dynein 1 acts as a motor for the intracellular retrograde motility of vesicles and organelles along microtubules. Dynein has ATPase activity, the force-producing power stroke is thought to occur on release of ADP.
Molecular Weight:	532408
UniProt:	Q14204
Pathways:	M Phase , Ribonucleoprotein Complex Subunit Organization

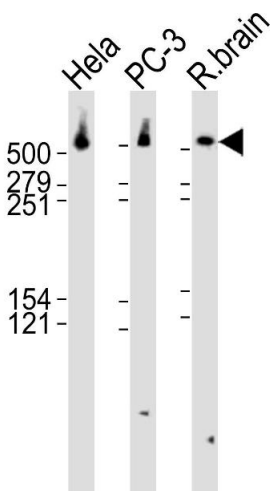
Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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,-20 °C
Expiry Date:	6 months

Images



Western Blotting

Image 1. Western blot analysis of lysates from HeLa, PC-3 cell line and rat brain tissue lysate(from left to right), using DYNC1H1 Antibody (C-term) (ABIN6242986 and ABIN6577559). (ABIN6242986 and ABIN6577559) was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysates at 35 µg per lane.