

DATASHEET

Dynactin 6 Rabbit Polyclonal Antibody

CAT. NO. APA15421

KEY FEATURES

Target	Dynactin 6	Source / Host	Rabbit
Reactivity	Human, Mouse	Clonality	Polyclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at -20°C

BACKGROUND

Part of the dynactin complex that activates the molecular motor dynein for ultra-processive transport along microtubules.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:2000
----	----------------

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

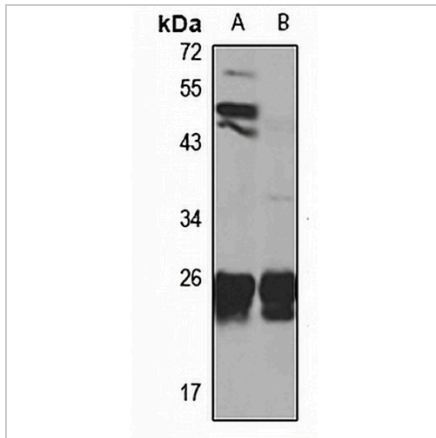
Description	Rabbit polyclonal antibody to Dynactin 6
Specificity	Recognizes endogenous levels of Dynactin 6 protein
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human Dynactin 6. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 20 kD; Observed: 25 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	WS3; Dynactin subunit 6; Dynactin subunit p27; Protein WS-3
Gene Symbol	DCTN6
Entrez Gene	10671(Human); 22428(Mouse)
SwissProt	O00399(Human); Q9WUB4(Mouse)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

DATASHEET**Dynactin 6 Rabbit Polyclonal Antibody**

CAT. NO. APA15421

DATA

Western blot analysis of Dynactin 6 expression in A549 (A), mouse brain (B) whole cell lysates. (Predicted band size: 20 kD; Observed band size: 25 kD)

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.