

Anti-Dynein HC Antibody

Catalog #	Source	Reactivity	Applications
CPA5962	Rabbit	H, M, R	WB
Description	Rabbit polyclonal antibody to Dynein HC		
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Dynein HC. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of Dynein HC protein.		
Clonality	Polyclonal		
Conjugation			
Form	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		
Dilution	WB (1/500 - 1/1000)		
Gene Symbol	DYNC1H1		
Alternative Names	DHC1; DNCH1; DNCL; DNECL; DYHC; KIAA0325; Cytoplasmic dynein 1 heavy chain 1; Cytoplasmic dynein heavy chain 1; Dynein heavy chain cytosolic		
Entrez Gene	1778 (Human); 13424 (Mouse); 29489 (Rat)		
SwissProt	Q14204 (Human); Q9JHU4 (Mouse); P38650 (Rat)		
Storage/Stability	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.		

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, CHIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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Product Data Sheet



Western blot analysis of Dynein HC expression in HCT116 (A) whole cell lysates. (Predicted band size: 532 kD; Observed band size: 530 kD)

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