

# DYNC112 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human DYNC112
Form	Liquid
Concentration	0.1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2640845

Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	-
Immunohistochemistry (IHC)	1:200-1:500	-
Immunocytochemistry (ICC/IF)	0.25-2 µg/mL	-

## Product Specific Information

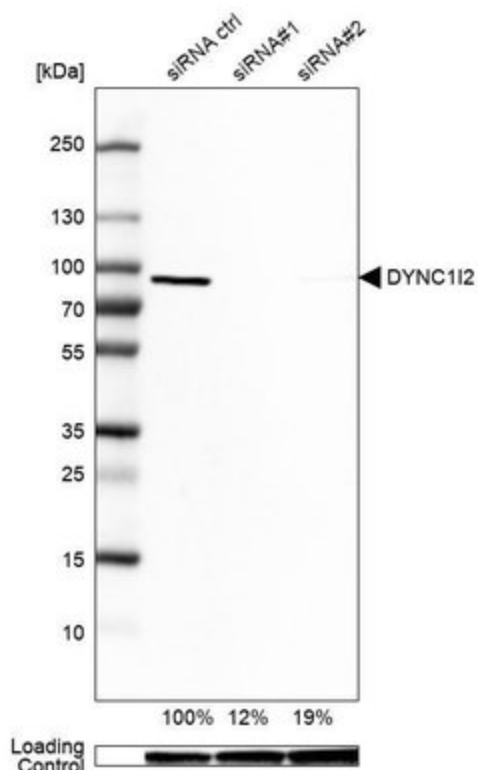
Immunogen sequence: HSDSDLGRGP IKLGMAKITQ VDFPPREIVT YTKETQTPVM AQPKEDEEE

Highest antigen sequence identity to the following orthologs: Mouse - 98%, Rat - 98%.

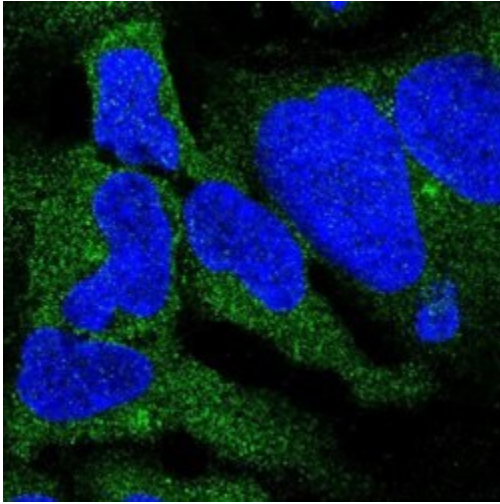
## Advanced Verification Data

### DYNC112 Antibody (PA5-59226)

Antibody specificity was demonstrated by siRNA mediated knockdown of target protein. U2OS cells were transfected with, control siRNA, DYNC112 siRNA probe #1, and DYNC112 siRNA probe #2 and a decrease in signal intensity was observed in Western Blot application using Anti-DYNC112 Polyclonal Antibody (Product # PA5-59226) used at a dilution of 0.4  $\mu\text{g/ml}$ . Anti-GAPDH was used as a loading control. Knockdown validation info.

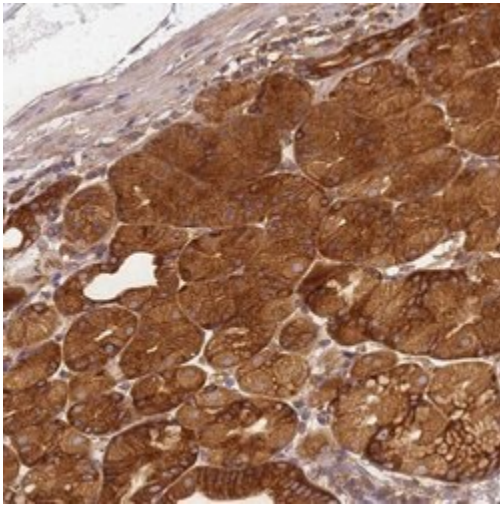


## Product Images For DYNC112 Polyclonal Antibody



### DYNC112 Antibody (PA5-59226) in ICC/IF

Immunofluorescent staining of DYNC112 in human cell line HEK 293 shows positivity in cytoplasm & aggresome. Samples were probed using a DYNC112 Polyclonal Antibody (Product # PA5-59226).



### DYNC112 Antibody (PA5-59226) in IHC

Immunohistochemical staining of DYNC112 in human stomach tissue., upper shows strong cytoplasmic and membranous positivity in glandular cells. Samples were probed using a DYNC112 Polyclonal Antibody (Product # PA5-59226).

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