

CYFIP1 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fragment corresponding to a region within amino acids 1 and 309 of Human CYFIP1
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7, with 20% glycerol
Contains	0.01% thimerosal
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2549457

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:3,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1,000	-
Immunocytochemistry (ICC/IF)	1:100-1:1,000	-
Immunoprecipitation (IP)	1:100-1:500	-

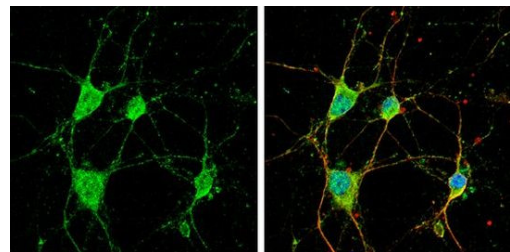
Product Specific Information

Recommended positive controls: HeLa, mouse brain, rat brain.

Predicted reactivity: Mouse (100%), Rat (100%), Zebrafish (93%), Bovine (100%).

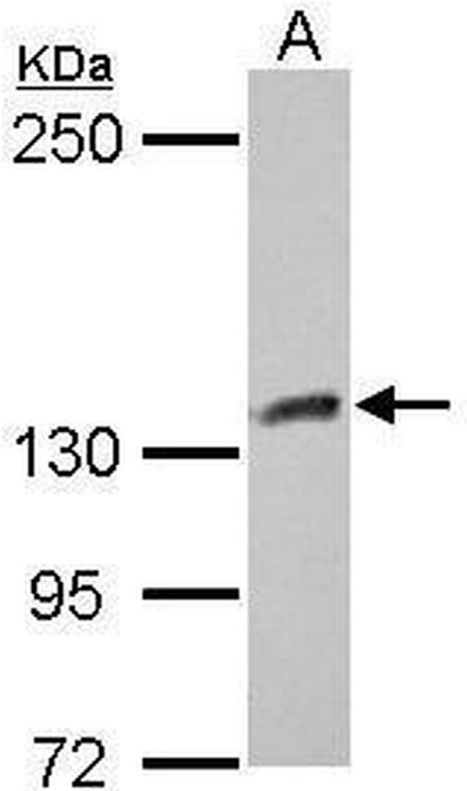
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Product Images For CYFIP1 Polyclonal Antibody



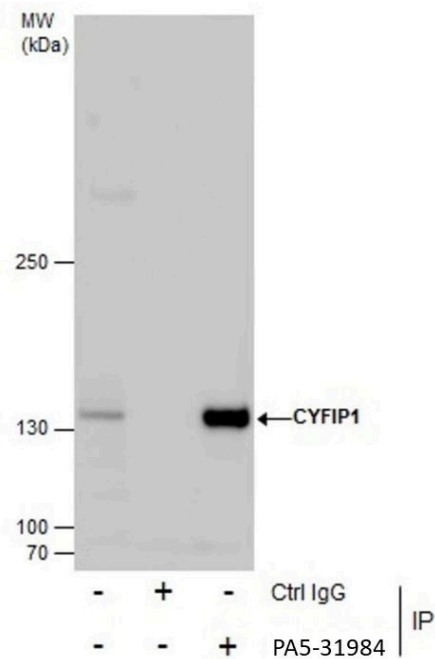
CYFIP1 Antibody (PA5-31984) in ICC/IF

Immunocytochemistry-Immunofluorescence analysis of CYFIP1 was performed in DIV9 rat E18 primary cortical neuron cells fixed in 4% paraformaldehyde at RT for 15 min. Green: CYFIP1 Polyclonal Antibody (Product # PA5-31984) diluted at 1:500. Red: beta Tubulin 3/ Tuj1, stained by beta Tubulin 3/ Tuj1 antibody. Blue: Fluoroshield with DAPI.



CYFIP1 Antibody (PA5-31984) in WB

Western Blot using CYFIP1 Polyclonal Antibody (Product # PA5-31984). Sample (30 µg of whole cell lysate). Lane A: HeLa. 5% SDS PAGE. CYFIP1 Polyclonal Antibody (Product # PA5-31984) diluted at 1:1,000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



CYFIP1 Antibody (PA5-31984) in IP

Immunoprecipitation of CYFIP1 was performed in HeLa whole cell extracts using 5 µg of CYFIP1 Polyclonal Antibody (Product # PA5-31984). Samples were transferred to a membrane and probed with CYFIP1 Polyclonal Antibody as a primary antibody and an HRP-conjugated anti-Rabbit IgG was used as a secondary antibody.

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