

gamma Actin Polyclonal Antibody

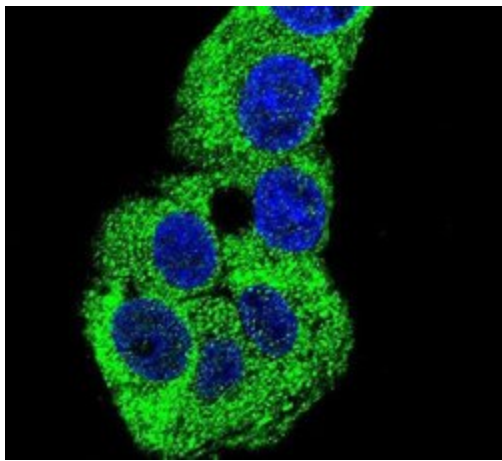
Product Details	
Size	400 µL
Species Reactivity	Human
Published Species	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	KLH conjugated synthetic peptide between 188-215 amino acids from the central region of human ACTG1
Form	Liquid
Concentration	2 mg/mL
Purification	Size-exclusion - Dialysis, Ammonium sulfate precipitation
Storage buffer	PBS
Contains	0.09% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2223522

Applications	Tested Dilution	Publications
Western Blot (WB)	1:1,000	-
Immunohistochemistry (Frozen) (IHC (F))	-	1 Publication
Immunocytochemistry (ICC/IF)	1:10-1:50	1 Publication
Flow Cytometry (Flow)	1:10-1:50	-

Product Specific Information

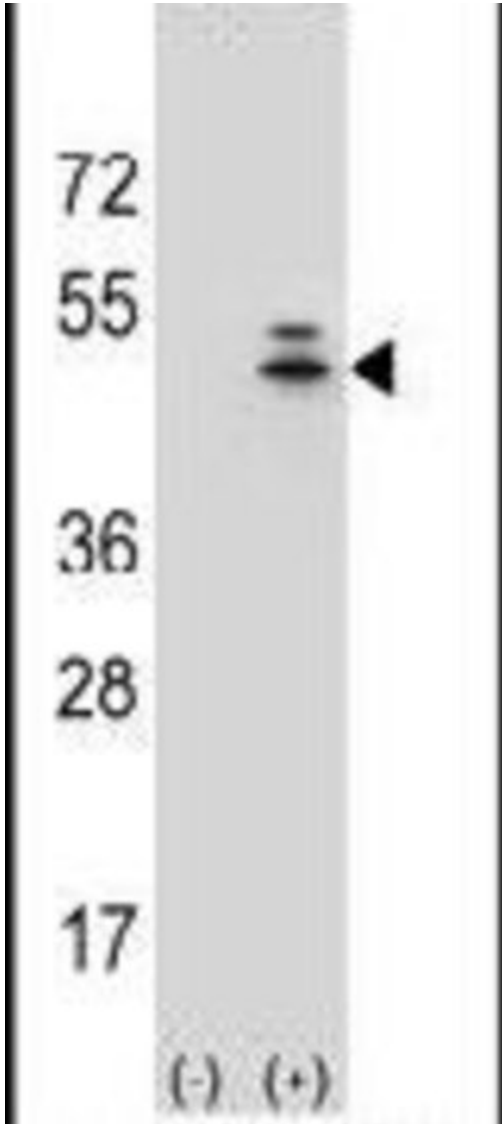
This antibody is predicted to react with bovine, chicken, canine, equine, hamster, mouse, porcine, non-human primate, rat, rabbit and Xenopus, yeast and zebrafish based on sequence homology.

Product Images For gamma Actin Polyclonal Antibody



gamma Actin Antibody (PA5-13467) in ICC/IF

Immunofluorescent analysis of HepG2 cells using an ACTG1 polyclonal antibody (Product # PA5-13467) at a dilution of 1:10-50, followed by a fluor-conjugated goat anti-rabbit secondary antibody (green). Nuclei were stained with DAPI (blue).

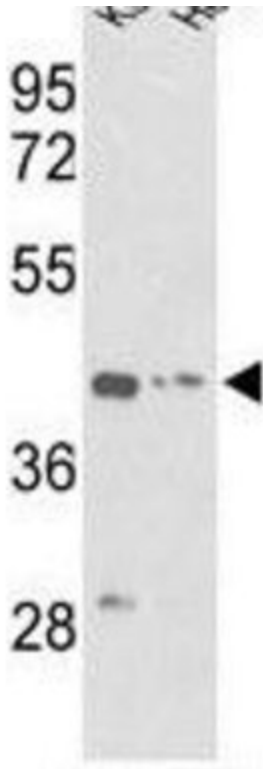


gamma Actin Antibody (PA5-13467) in WB

Western blot analysis of ACTG1 (arrow) using an ACTG1 polyclonal antibody (Product # PA5-13467) in 293 cell lysates (2 µg/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the ACTG1 gene.

gamma Actin Antibody (PA5-13467) in WB

Western blot analysis using an ACTG1 polyclonal antibody (Product # PA5-13467) in K562, HepG2 cell lysates (35 µg per lane).



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Immunohistochemistry (Frozen) (1)

Journal of the peripheral nervous system : JPNS

In situ molecular characterization of endoneurial microvessels that form the blood-nerve barrier in normal human adult peripheral nerves.

"PA5-13467 was used in Immunocytochemistry-immunofluorescence to investigate proteins specifically expressed by restrictive endoneurial microvascular endothelium in four adult sural nerves."

Authors: Ouyang X,Dong C,Ubogu EE

Species
Human
Not Applicable

Dilution
Not Cited
Not Cited

Year
2019

Immunocytochemistry (1)

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