

PIK3CG Polyclonal Antibody

Product Details	
Size	100 μ L
Species Reactivity	Human, Mouse, Rat
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide corresponding to a region within amino acids 1041 and 1102 of Human PI3 kinase p110 gamma
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7, with 40% 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_2545546

Applications	Tested Dilution	Publications
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1000	-
Western Blot (WB)	1:500-1:3000	-

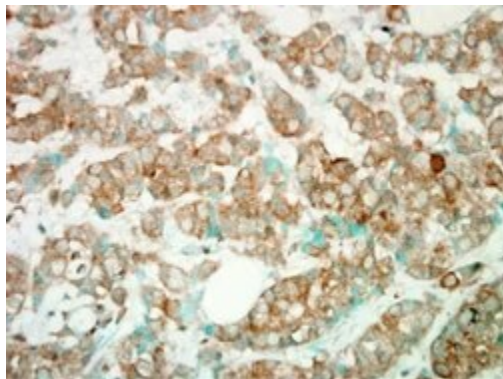
Product Specific Information

Recommended positive controls: PIK3CG-transfected 293T, Neuro 2A, Raw264.7, C8D30, PC-12.

Predicted reactivity: Mouse (100%), Pig (100%), Rhesus Monkey (100%).

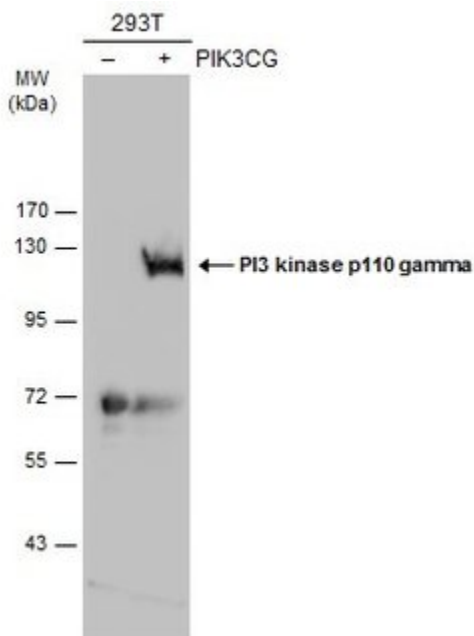
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Product Images For PIK3CG Polyclonal Antibody



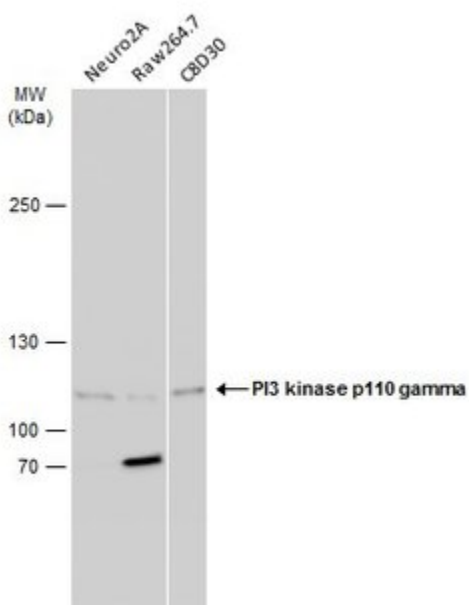
PIK3CG Antibody (PA5-28070) in IHC (P)

Immunohistochemical analysis of PI3 kinase p110 gamma in paraffin-embedded human breast carcinoma using a PI3 kinase p110 gamma polyclonal antibody (Product # PA5-28070).



PIK3CG Antibody (PA5-28070) in WB

Western Blot analysis of PIK3CG was performed by separating 30 µg of non-transfected (-) and transfected (+) 293T whole cell extracts by 5% SDS-PAGE. Proteins were transferred to a membrane and probed with a PIK3CG Polyclonal Antibody (Product # PA5-28070) at a dilution of 1:500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



PIK3CG Antibody (PA5-28070) in WB

Western Blot analysis of PIK3CG was performed by separating 30 µg of various whole cell extracts by 5% SDS-PAGE. Proteins were transferred to a membrane and probed with a PIK3CG Polyclonal Antibody (Product # PA5-28070) at a dilution of 1:500 and a HRP-conjugated anti-rabbit IgG secondary antibody.

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