

# PI3K p85 alpha Polyclonal Antibody

## Product Details

Size	100 µL
Species Reactivity	Human
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fragment corresponding to a region within amino acids 538 and 724 of Human PI3 kinase p85 alpha
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_2547089

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

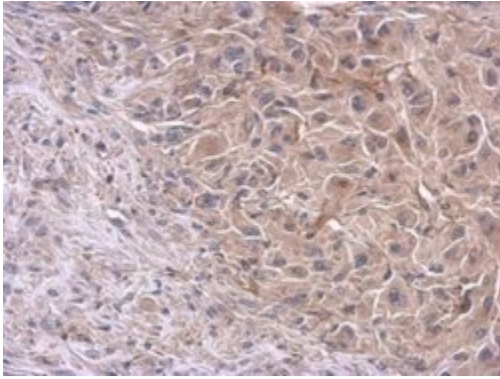
## Product Specific Information

Recommended positive controls: Jurkat, THP-1.

Predicted reactivity: Mouse (100%), Rat (99%), Zebrafish (85%), Xenopus laevis (88%), Rhesus Monkey (100%), Bovine (100%).

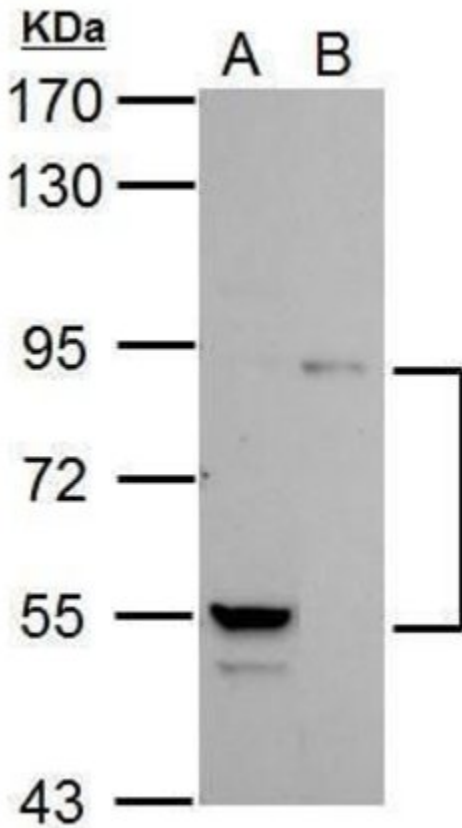
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

## Product Images For PI3K p85 alpha Polyclonal Antibody



### PI3K p85 alpha Antibody (PA5-29613) in IHC (P)

Immunohistochemical analysis of PI3 kinase p85 alpha in paraffin-embedded U373 xenograft using a PI3 kinase p85 alpha polyclonal antibody (Product # PA5-29613) at a dilution of 1:500.



### PI3K p85 alpha Antibody (PA5-29613) in WB

Western blot analysis of PI3 kinase p85 alpha using 30  $\mu$ g of A) Jurkat and B) THP-1 lysate. Samples were loaded onto a 7.5% SDS-PAGE gel and probed with a PI3 kinase p85 alpha polyclonal antibody (Product # PA5-29613) at a dilution of 1:2000.

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