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# **ErbB3 Polyclonal Antibody**

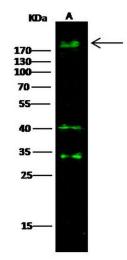
## **Product Details**

Size	100 µL
5120	
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Туре	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant Human ErbB3 protein
Form	Liquid
Purification	Antigen affinity chromatography, Protein A
Storage buffer	PBS
Contains	no preservative
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2902546

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:1,000	-
ELISA (ELISA)	1:25,000-1:50,000	-
Immunoprecipitation (IP)	1-2 µL/mg of lysate	-

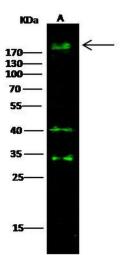
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## Product Images For ErbB3 Polyclonal Antibody



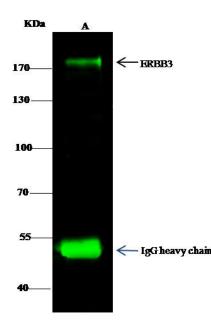
### ErbB3 Antibody (PA5-117940) in WB

Western Blot using ErbB3 Polyclonal Antibody (Product # PA5-117940) at 1:500 dilution. Lane A: HepG2 Membrane Lysate whole cell lysate. Lysates/proteins at 20 g per lane. Secondary antibody: Goat Anti-Rabbit IgG H&L (DyLight<sup>™</sup> 800) at 1:10,000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size: 148 kDa. Observed band size: 183 kDa. (We are unsure of the identity of these extra bands).



#### ErbB3 Antibody (PA5-117940) in WB

Western Blot of ErbB3 in Lane A: HepG2 Membrane Lysate whole cell lysate Lysates/proteins at 20 g per lane. Samples (20 µg per lane) were incubated with polyclonal antibody (Product # PA5-117940) with a dilution of 1:500, followed by Goat Anti-Rabbit IgG H&L (Dylight 800) using a dilution of 1:10,000. Assay was performed under reducing conditions. Predicted band size: 148 kDa, Observed band size: 183 kDa.



#### ErbB3 Antibody (PA5-117940) in IP

ErbB3 Immunoprecipitation using: Lane A: 0.5 mg MCF-7 Whole Cell Lysate 0.5  $\mu$ L with ErbB3 Polyclonal Antibody (Product # PA5-117940) and 15  $\mu$ L of 50 % Protein G agarose. Primary antibody: ErbB3 Polyclonal Antibody, at 1:500 dilution. Secondary antibody: Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5,000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size: 148 kDa. Observed band size: 183 kDa.

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