



# **Placental Alkaline Phosphatase Polyclonal Antibody**

<b>Product Details</b>		
Size	100 μL	
Species Reactivity	Human	
Host/Isotype	Rabbit / IgG	
Class	Polyclonal	
Туре	Antibody	
Conjugate	Unconjugated	
Immunogen	Recombinant fragment corresponding to a region within amino acids 318 and 535 of Human PLAP	
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_2547785	

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:3,000	-
Immunoprecipitation (IP)	1:100-1:500	-

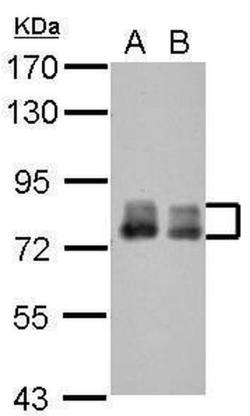
## **Product Specific Information**

Recommended positive controls: NT2D1, U87-MG.

Predicted reactivity: Mouse (92%), Rat (92%), Rhesus Monkey (100%), Bovine (92%).

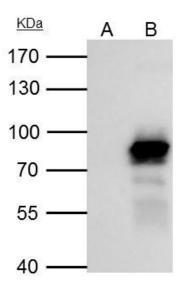
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

## Product Images For Placental Alkaline Phosphatase Polyclonal Antibody



### Placental Alkaline Phosphatase Antibody (PA5-30311) in WB

Western Blot using Placental Alkaline Phosphatase Polyclonal Antibody (Product # PA5-30311). Sample (30 µg of whole cell lysate). Lane A: NT2D1. Lane B: U87-MG . 7.5% SDS PAGE. Placental Alkaline Phosphatase Polyclonal Antibody (Product # PA5-30311) diluted at 1:3,000.



### Placental Alkaline Phosphatase Antibody (PA5-30311) in IP

Placental Alkaline Phosphatase Polyclonal Antibody immunoprecipitates PLAP protein in IP experiments. IP Sample: NT2D1 whole cell lysate/extract A: Control with 3 μg of pre-immune rabbit IgG B: Immunoprecipitation of PLAP by 3 μg of Placental Alkaline Phosphatase Polyclonal Antibody (Product # PA5-30311) 7.5% SDS-PAGE The immunoprecipitated PLAP protein was detected by Placental Alkaline Phosphatase Polyclonal Antibody (Product # PA5-30311) diluted at 1:1,000. Anti-rabbit IgG (HRP) was used as a secondary reagent.

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