

# CD48 Polyclonal Antibody

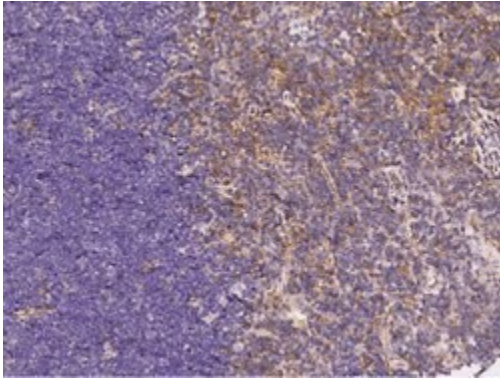
Product Details	
Size	100 µL
Species Reactivity	Rat
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant Rat CD48/SLAMF2 protein
Form	Liquid
Concentration	Lot-Specific
Purification	Protein A, Antigen affinity chromatography
Storage buffer	PBS
Contains	no preservative
Storage Conditions	Maintain refrigerated at 2-8°C for up to 1 month. For long term storage store at -20°C
RRID	AB_2788790

Applications	Tested Dilution	Publications
ELISA (ELISA)	1:25000-1:50000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:25000	-
Immunoprecipitation (IP)	0.2-1 µL/mg of lysate	-
Western Blot (WB)	1:10000-1:50000	-

## Product Specific Information

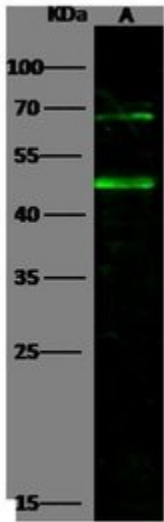
This product is preservative free. It is recommended to add sodium azide to avoid contamination (final concentration 0.05%-0.1%).  
 This antibody has specificity for Rat CD48/SLAMF2.

## Product Images For CD48 Polyclonal Antibody



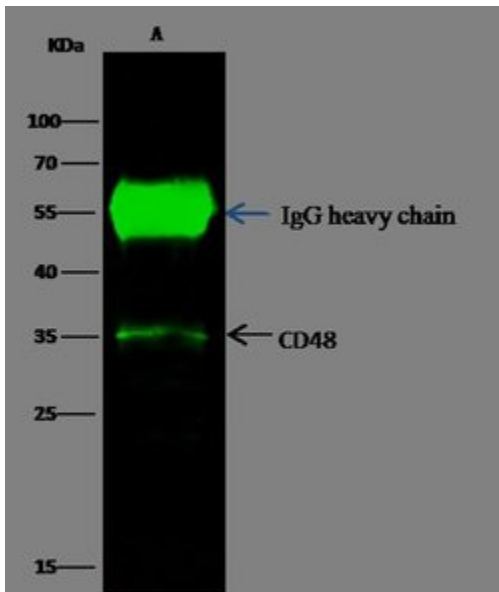
### CD48 Antibody (PA5-81592) in IHC (P)

Immunohistochemical staining of rat CD48 in rat thymus with CD48 Polyclonal Antibody (Product # PA5-81592) (1:25000, formalin-fixed paraffin embedded sections).



### CD48 Antibody (PA5-81592) in WB

Western blot analysis of CD48 in Lane A: Jurkat Membrane Lysate (30 µg). Samples were probed using a CD48 Polyclonal Antibody (Product # PA5-81592) at a 1:500 dilution, followed by a Goat Anti-Rabbit IgG (H+L), Dylight 800 Secondary Antibody at a 1:10000 dilution. Western blot was performed under reducing conditions. Predicted band size:28 kDa. Observed band size:48 kDa.



### CD48 Antibody (PA5-81592) in IP

CD48 was immunoprecipitated using: Lane A: 0.5 mg Jurkat Whole Cell Lysate, 0.5 µL of CD48 Polyclonal Antibody and 15 µL of 50% Protein G agarose. Primary Antibody: CD48 Polyclonal Antibody (Product # PA5-81592), at 1:500 dilution. Secondary Antibody: Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution. Immunoprecipitation was performed under reducing conditions. Predicted band size: 28 kDa. Observed band size: 35 kDa.

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