

TECHNICAL DATASHEET

DP1 polyclonal antibody - Classic

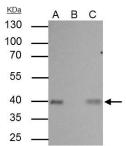
Cat. No. C15410228	Specificity: Human.	
Type: Polyclonal	Purity: Purified by antigen-affinity chromatography.	
Source: Rabbit	Storage: Store at -20°C; for long storage, store at -80°C. Avoid multiple freeze-thaw cycles.	
Lot #: 40422		
Size: 25 μl/100 μl	Precautions: This product is for research use only. Not for use in diagnostic or therapeutic procedures.	
Concentration: 1 µg/µl		

Applications

	Suggested dilution*	Results
Immunoprecipitation	1:100-1:500	Figure 1
Western blot	1:5,000-1:20,000	Figure 2

*Optimal dilutions/concentrations should be determined by the researcher.

Results



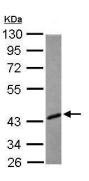


Figure 1. DP1 antibody IP results

DP1 antibody immunoprecipitates DP1 protein in IP experiments. IP Sample: 293T whole cell extract A : 40 μ g whole cell extract of DP1 protein expressing 293T cells B : Control with 2.5 μ g of pre-immune rabbit IgG (Cat. No. C15410206) C : Immunoprecipitation of DP1 by 2.5 μ g of DP1 antibody (Cat. No. C15410228) 10% SDS-PAGE The immunoprecipitated DP1 protein was detected by DP1 antibody (Cat. No. C15410228) diluted 1:1,000.

Figure 2. Western blot

Sample: 30 µg of whole cell lysate (raji cell) 10% SDS PAGE C15410228 diluted 1:10,000

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