

AP2 beta antibody

Cat. No. GTX114832

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IP
Reactivity	Human, Rat

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IP	1:100-1:500

Not tested in other applications.

Calculated MW 50 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.95 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human AP2 beta. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

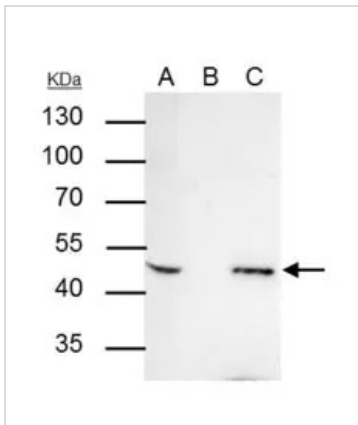
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DATA IMAGES



GTx114832 IP Image

AP2 beta antibody immunoprecipitates AP2 beta protein in IP experiments.

IP samples: MCF-7 whole cell extract

A. 30 µg MCF-7 whole cell extract

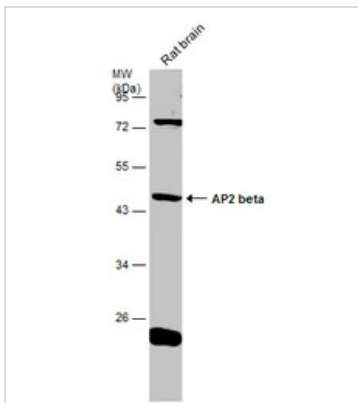
B. Control with 4 µg of preimmune Rabbit IgG

C. Immunoprecipitation of AP2 beta protein by 4 µg AP2 beta antibody (GTx114832)

7.5 % SDS-PAGE

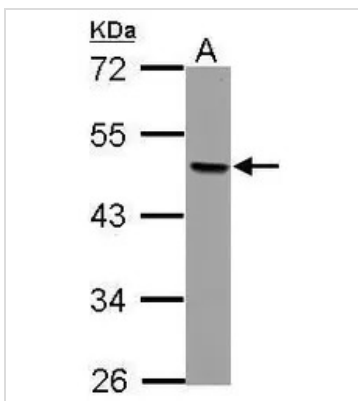
The immunoprecipitated AP2 beta protein was detected by AP2 beta antibody (GTx114832) diluted at 1:1000.

[EasyBlot anti-rabbit IgG (GTx221666-01) was used as a secondary reagent]



GTx114832 WB Image

Rat tissue extract (50 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with AP2 beta antibody (GTx114832) diluted at 1:500.



GTx114832 WB Image

Sample (30 ug of whole cell lysate)

A: MCF-7

10% SDS PAGE

GTx114832 diluted at 1:1000



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