

## AP2B1 antibody

Cat. No. GTX79316

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, FCM
Reactivity	Human, Mouse, Rat, Bovine

References ( 1 )

Package

100 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	2 µg/mL
ICC/IF	2 µg/ml
FCM	3-5 µg/10 <sup>6</sup> cells

Not tested in other applications.

Calculated MW 105 kDa. ( [Note](#) )

## Properties

Form	Liquid
Buffer	PBS, 0.1% BSA
Preservative	0.05% Sodium azide
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide corresponding to residues I(588) H R K H L P I H H G S T D A G D S P(606) of human beta Adaptin 2.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

## Note

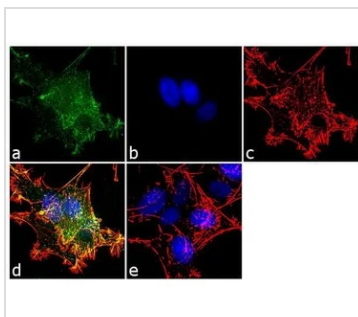
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## DATA IMAGES



### GTX79316 ICC/IF Image

ICC/IF analysis of SH-SY5Y cells using GTX79316 AP2B1 antibody. Panel e is a no primary antibody control.

Green : Primary antibody

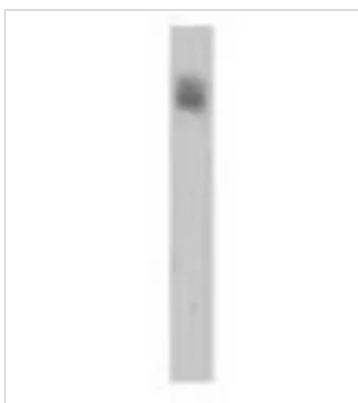
Blue : Nuclei

Red : Actin

Fixation : 4% paraformaldehyde

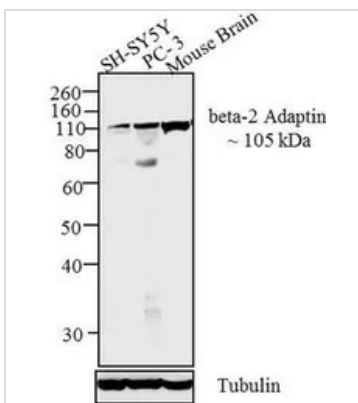
Permeabilization : 0.1% Triton X-100 for 10 minute

Dilution : 2 µg/ml in 0.1% BSA and incubated for 3 hours at room temperature



### GTX79316 WB Image

WB analysis of bovine brain using GTX79316 AP2B1 antibody.



### GTX79316 WB Image

WB analysis of membrane enriched and tissue extract (30 ug) of SH-SY5Y (Lane 1), PC-3 (Lane 2) and Mouse Brain (Lane 3) using GTX79316 AP2B1 antibody.

Dilution : 2 µg/ml



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