

# AP2 alpha antibody [3B5]

# Cat. No. GTX15878

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2b
Application	WB, ICC/IF, IHC-P, IP, IHC
Reactivity	Human, Mouse, Chicken

Package 100 μΙ

# APPLICATION

# **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:50 - 1:200
ICC/IF	1:50-1:500
IHC-P	1:50
IP	1:100 - 1:250
IHC	Assay dependent
Not tested in other applications	

**Calculated MW** 48 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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	N-terminus of human AP2a.
Purification	Protein G purified
Conjugation	Unconjugated



For full product information, images and publications, please visit our website.

Date 2024 / 05 / 26 Page 1 of 2

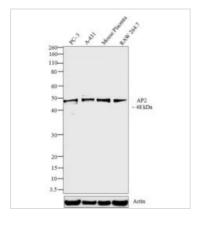


For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

#### Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

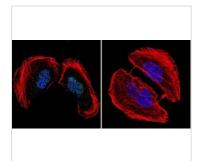
### DATA IMAGES



## GTX15878 WB Image

WB analysis of whole cell extracts (30  $\mu$ g lysate) of PC-3 (Lane1), A-431 (Lane2), Mouse Placenta (Lane3) and RAW 264.7 (Lane5) using GTX15878 AP2 alpha antibody [3B5].

Dilution: 1:50-1:200



## GTX15878 ICC/IF Image

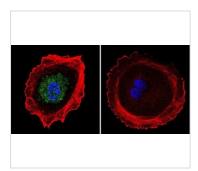
ICC/IF analysis of U251 cells using GTX15878 AP2 alpha antibody [3B5]. Cells were probed without (right) or with(left) an antibody.

Green: Primary antibody

Blue : Nuclei Red : Actin

Fixation: formaldehyde

Dilution: 1:100 overnight at 4 °C



## GTX15878 ICC/IF Image

ICC/IF analysis of MCF-7 cells using GTX15878 AP2 alpha antibody [3B5]. Cells were probed without (right)

or with(left) an antibody.

Green: Primary antibody

Blue : Nuclei Red : Actin

Fixation: formaldehyde

Dilution: 1:20 overnight at 4°C



For full product information, images and publications, please visit our <u>website</u>.

Date 2024 / 05 / 26 Page 2 of 2