

# alpha Adaptin antibody [AP6]

# Cat. No. GTX22730

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ICC/IF, IHC-P, FCM, Neutralizing/Inhibition
Reactivity	Human, Mouse, Rat, Bovine, Hamster, Primate

Package 100 μl

# **Applications**

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:200
ICC/IF	1-2 μg/ml
IHC-P	Assay dependent
FCM	1μg per 10 <sup>6</sup> cells
Neutralizing/Inhibition	Assay dependent
Not tested in other applications.	

Product Note

This antibody recognizes the products of both alpha-adaptin genes, alpha A and alpha C as well as an alternatively spliced

isoform of alpha adaptin found in neurons.

Properties	
Form	Liquid
Buffer	PBS
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	Purified adaptors.
Purification	Purified IgG
Conjugation	Unconjugated



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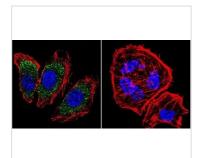


For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

#### 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**



## GTX22730 ICC/IF Image

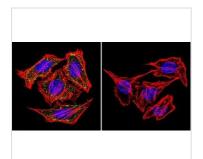
ICC/IF analysis of U251 cells using GTX22730 alpha Adaptin antibody [AP6]. Cells were probed without (right) or with(left) an antibody.

Green: Primary antibody

Blue : Nuclei Red : Actin

Fixation: formaldehyde

Dilution: 1:20 overnight at 4°C



## GTX22730 ICC/IF Image

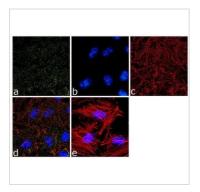
ICC/IF analysis of HeLa cells using GTX22730 alpha Adaptin antibody [AP6]. Cells were probed without

(right) or with(left) an antibody. Green: Primary antibody

Blue : Nuclei Red : Actin

Fixation: formaldehyde

Dilution: 1:20 overnight at 4°C



# GTX22730 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX22730 alpha Adaptin antibody [AP6]. Panel e is a no primary antibody control.

Green: Primary antibody

Green : Primary antibod Blue : Nuclei

Red : Actin

Fixation: 4% paraformaldehyde

Permeabilization: 0.1% Triton X-100 for 10 minute

Dilution : 2  $\mu$ g/ml in 0.1% BSA and incubated for 3 hours at room temperature



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