

alpha Adaptin antibody [AP6]

Cat. No. GTX22730

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
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 ⁶ cells
Neutralizing /Inhibition	Assay dependent

Not tested in other applications.

Calculated MW 108 kDa. ([Note](#))

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



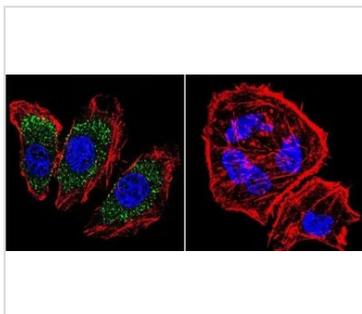
For full product information, images and publications, please visit our [website](#).

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.

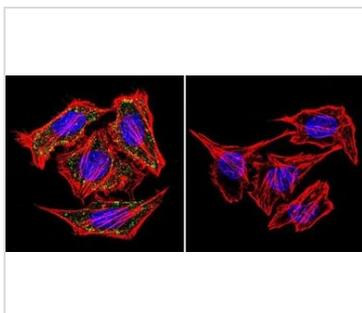
Green : Primary antibody

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.

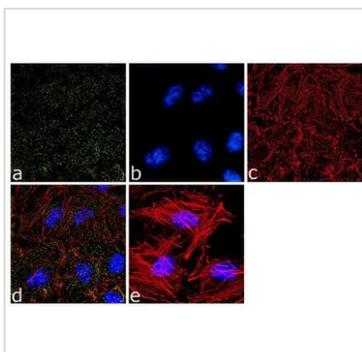
Green : Primary antibody

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

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



For full product information, images and publications, please visit our [website](#).