

GAP43 antibody

Cat. No. GTX04779

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, FCM, ELISA
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.1-0.25 µg/mL
IHC-P	0.5-1 µg/mL
FCM	1-3 µg/10 ⁶ cells
ELISA	0.1-0.5 µg/mL

Not tested in other applications.

Calculated MW 24 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	4 mg Trehalose, 0.9 mg NaCl, 0.2 mg Na ₂ HPO ₄
Preservative	0.01 mg 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	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	E.coli-derived mouse GAP43 recombinant protein (Position: M1-A227).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

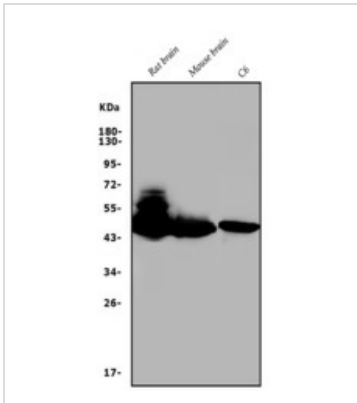
Note

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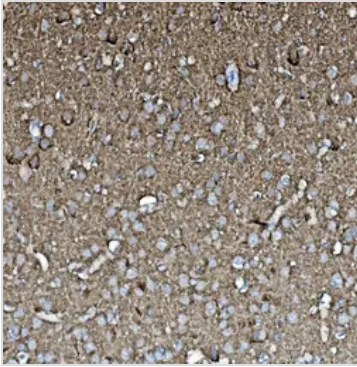
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DATA IMAGES

GTx04779 WB Image

WB analysis of various samples using GTx04779 GAP43 antibody.

Loading : 50 µg

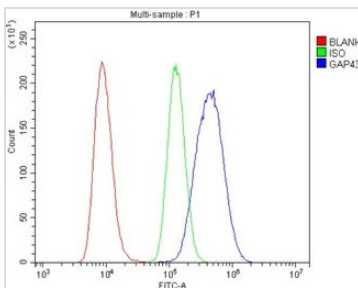
Dilution : 0.25 µg/mL


GTx04779 IHC-P Image

IHC-P analysis of rat brain tissue using GTx04779 GAP43 antibody.

Antigen retrieval : Heat mediated EDTA buffer (pH 8.0)

Dilution : 1 µg/mL


GTx04779 FCM Image

FACS analysis of Raji cells using GTx04779 GAP43 antibody.

Blue : Primary antibody

Green : Isotype control

Red : Unlabelled sample

Dilution : 1 µg/10⁶ cells



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