

BAIAP2 antibody

Cat. No. GTX115421

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IP
Reactivity	Human, Mouse, Rat

★ ★ ★ ★ ★ Review (1)

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:20000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
IP	Assay dependent

Not tested in other applications.

Observed MW (kDa) 11 kDa.

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Preservative	0.01% Thimerosal
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	0.7 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human BAIAP2. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



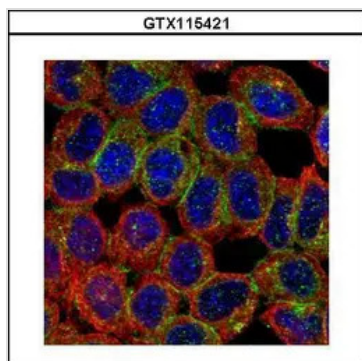
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Note

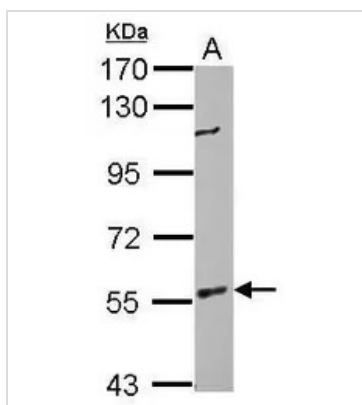
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DATA IMAGES



GTX115421 ICC/IF Image

Confocal immunofluorescence analysis (Olympus FV10i) of methanol-fixed A431, using BAIAP2(GTX115421) antibody (Green) at 1:500 dilution. Alpha-tubulin filaments were labeled with GTX11304 (Red) at 1:2000.



GTX115421 WB Image

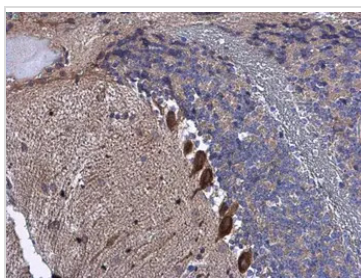
Sample (30 µg of whole cell lysate)

A: SK-N-SH

7.5% SDS PAGE

GTX115421 diluted at 1:2000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX115421 IHC-P Image

BAIAP2 antibody detects BAIAP2 protein at cytoplasm in Purkinje cells of mouse brain by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

BAIAP2 antibody (GTX115421) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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