

AChE antibody, C-term

Cat. No. GTX89580

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, FCM
Reactivity	Human, Rat

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.1-0.5µg/ml
ICC/IF	10µg/ml
FCM	Assay dependent

Note : Strong expression of the protein seen in the cytoplasm and nucleus of U2OS cells.

Not tested in other applications.

Calculated MW	68 kDa. (Note)
Product Note	This antibody is expected to recognise isoform NP_000656 only (the ubiquitously expressed, hydrophilic form).

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% 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	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence QFDHYSKQDRCS DL, from the C Terminus of the protein sequence according to NP_000656.1; NP_001269378.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated



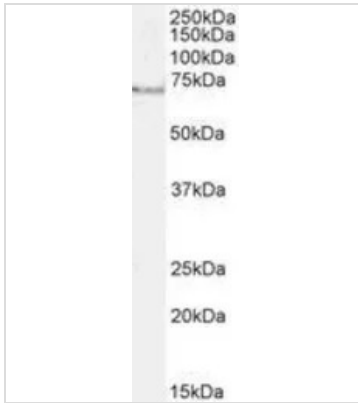
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Note

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DATA IMAGES

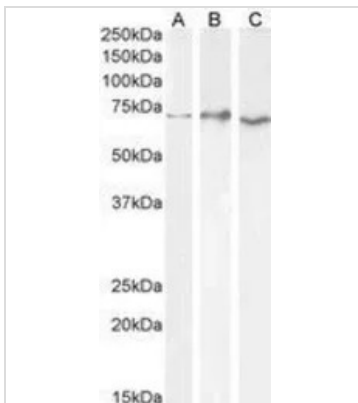


GTX89580 WB Image

WB analysis of rat brain lysate using GTX89580 AChE antibody, C-term.

Dilution : 0.3µg/ml

Loading : 35µg protein in RIPA buffer

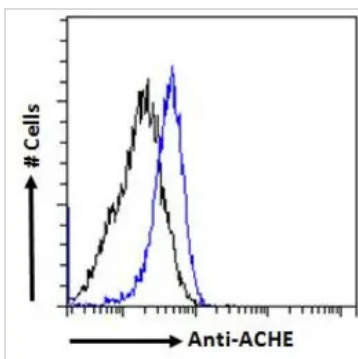


GTX89580 WB Image

WB analysis of Daudi (A), HeLa (B) and Jurkat (C) cell lysate using GTX89580 AChE antibody, C-term.

Dilution : 0.3µg/ml

Loading : 35µg protein in RIPA buffer



GTX89580 FCM Image

FACS analysis of PFA fixed HeLa cells using GTX89580 AChE antibody, C-term.

Blue : Primary antibody

Black : Isotype control

Permeabilization : 0.5% Triton

Dilution : 1µg/ml



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