

CAPZB antibody, C-term

Cat. No. GTX89785

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

References (1)

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.1-0.3µg/ml
ICC/IF	Assay dependent

Not tested in other applications.

Calculated MW 31 kDa. ([Note](#))

Product Note This antibody is expected to be specific for the beta2 isoform of capping protein, found in non-muscle cells and should not recognise the beta1 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 NDLEALKRKQQC, from the C Terminus of the protein sequence according to NP_004921.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated

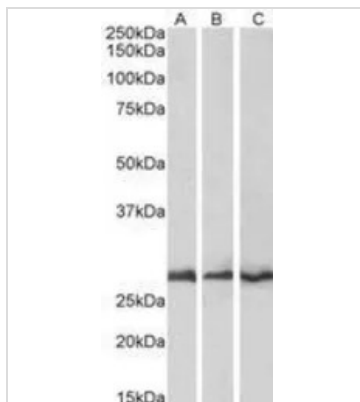
Note

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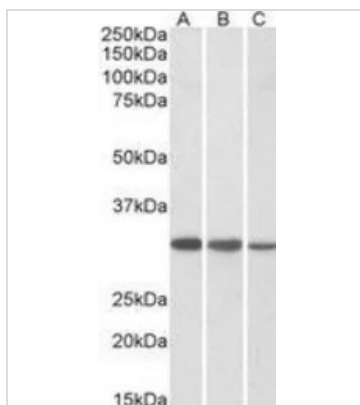
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DATA IMAGES

GTX89785 WB Image

WB analysis of mouse (A), rat (B) and pig (C) heart lysates using GTX89785 CAPZB antibody, C-term.

Dilution : 0.1µg/ml

Loading : 35µg protein in RIPA buffer


GTX89785 WB Image

WB analysis of Jurkat (A), HeLa (B) and NIH-3T3 (C) lysates using GTX89785 CAPZB antibody, C-term.

Dilution : 0.01µg/ml

Loading : 35µg protein in RIPA buffer



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