

beta Actin antibody

Cat. No. GTX85117

Host	Chicken
Clonality	Polyclonal
Isotype	IgY
Applications	WB, ICC/IF, 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	1 - 2 µg/mL
ICC/IF	2 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 42 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Beta-actin antibody was raised against a 16 amino acid synthetic peptide from near the amino terminus of human beta-actin. The immunogen is located within amino acids 90 - 140 of Beta-actin.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

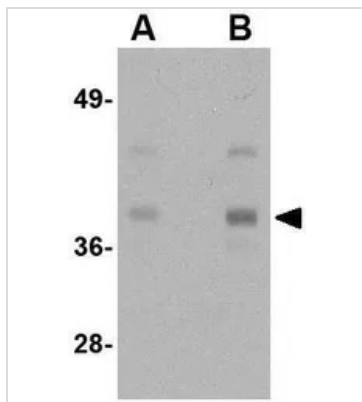
Note

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DATA IMAGES

GTX85117 WB Image

WB analysis of HeLa cell lysate using GTX85117 beta Actin antibody.
Working concentration : (A) 1 and (B) 2 µg/ml


GTX85117 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX85117 beta Actin antibody.
Working concentration : 2 µg/ml



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