

BMAL1 antibody [3G9]

Cat. No. GTX84851

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, FCM
Reactivity	Human, Mouse, Rat, Dog

References (1)

Package

100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:2000
ICC/IF	1:100
FCM	1:100

Not tested in other applications.

Calculated MW 69 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
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	Full length human recombinant protein of human ARNTL (NP_001169) produced in HEK293T cell.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

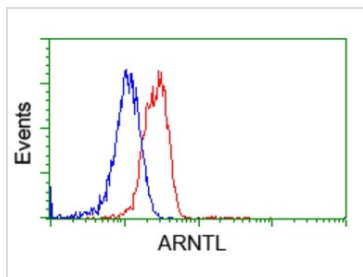
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DATA IMAGES

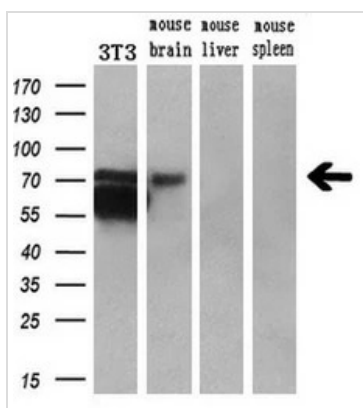


GTX84851 FCM Image

FACS analysis of Jurkat cells using GTX84851 BMAL1 antibody [3G9].

Red : Primary antibody

Blue : Negative control antibody

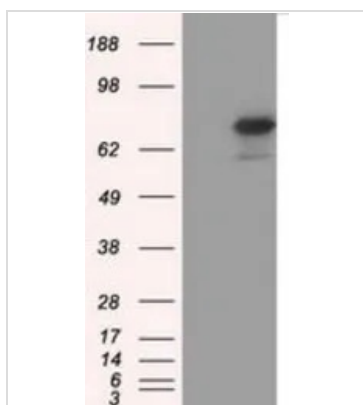


GTX84851 WB Image

WB analysis of various samples using GTX84851 BMAL1 antibody [3G9].

Loading : 10 ug per lane

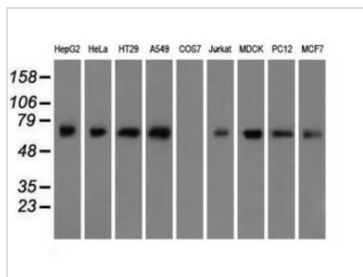
Dilution : 1:200



GTX84851 WB Image

WB analysis of HEK293T cells transfected with BMAL1 plasmid (Right) or empty vector (Left) for 48 hrs using GTX84851 BMAL1 antibody [3G9].

Loading : 5 ug per lane



GTX84851 WB Image

WB analysis of various cell lines using GTX84851 BMAL1 antibody [3G9].

Loading : 35 ug per lane



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