

BMAL1 antibody [1D1]

Cat. No. GTX84853

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

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:200
ICC/IF	1:100
FCM	1:100
IHC	Assay dependent

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 From tissue culture supernatant
Conjugation	Unconjugated



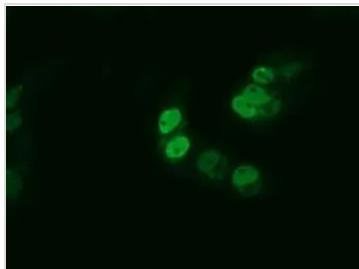
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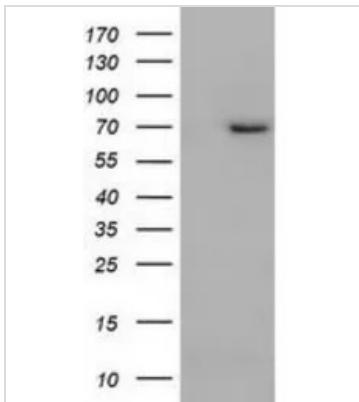
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Note

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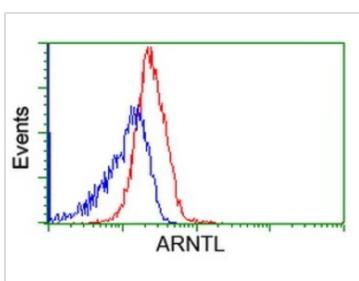
DATA IMAGES**GTX84853 ICC/IF Image**

ICC/IF analysis of COS7 cells transiently transfected with BMAL1 plasmid using GTX84853 BMAL1 antibody [1D1].

**GTX84853 WB Image**

WB analysis of HEK293T cells transfected with BMAL1 plasmid (Right) or empty vector (Left) for 48 hrs using GTX84853 BMAL1 antibody [1D1].

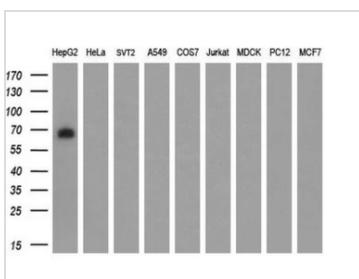
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**GTX84853 FCM Image**

FACS analysis of Jurkat cells using GTX84853 BMAL1 antibody [1D1].

Red : Primary antibody

Blue : Negative control antibody

**GTX84853 WB Image**

WB analysis of various cell lines using GTX84853 BMAL1 antibody [1D1].

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Dilution : 1:200



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