

GATA4 antibody [9F9]

Cat. No. GTX84460

Host	Mouse
Clonality	Monoclonal
Isotype	IgG3
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:200-1:500
ICC/IF	1:100
IHC-P	1:50

Not tested in other applications.

Calculated MW 45 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	0.17 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Human recombinant protein fragment corresponding to amino acids 296-442 of human GATA4 (NP_002043) produced in E.coli.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

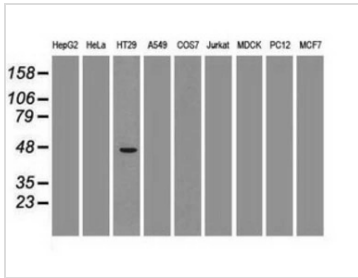
Note

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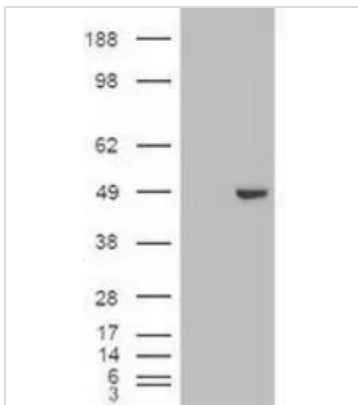


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DATA IMAGES

GTX84460 WB Image

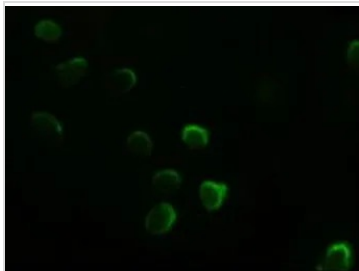
WB analysis of various cell lines using GTX84460 GATA4 antibody [9F9].

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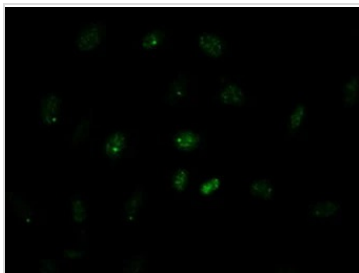

GTX84460 WB Image

WB analysis of HEK293T cells transfected with GATA4 plasmid (Right) or empty vector (Left) for 48 hrs using GTX84460 GATA4 antibody [9F9].

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GTX84460 ICC/IF Image

ICC/IF analysis of COS7 cells transiently transfected with GATA4 plasmid using GTX84460 GATA4 antibody [9F9].


GTX84460 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX84460 GATA4 antibody [9F9].



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