

GATA4 antibody [1H8]

Cat. No. GTX84461

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, ICC/IF
Reactivity	Human

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:2000
ICC/IF	Assay dependent

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	1.1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment expressed in E.coli corresponding to amino acids 296-442of human GATA4
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

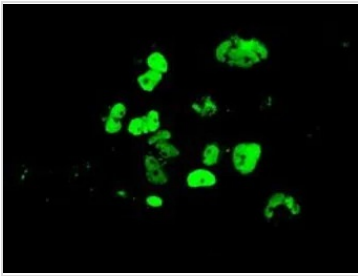
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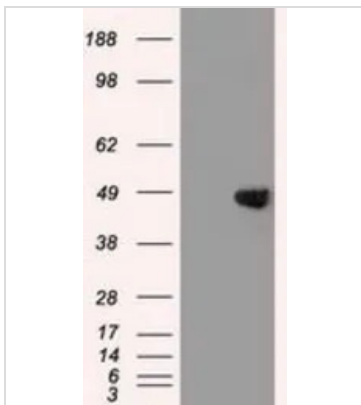
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DATA IMAGES



GTX84461 ICC/IF Image

ICC/IF analysis of COS7 cells transiently transfected with GATA4 plasmid using GTX84461 GATA4 antibody [1H8].



GTX84461 WB Image

WB analysis of HEK293T cells transfected with GATA4 plasmid (Right) or empty vector (Left) for 48 hrs using GTX84461 GATA4 antibody [1H8].

Loading : 5 ug per lane



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