

DATASHEET

Gata3 Mouse Monoclonal Antibody (ARA639)

CAT. NO. ARA6343

KEY FEATURES

Target	Gata3	Clone ID	ARA639
Source / Host	Mouse	Reactivity	Human
Applications	IHC	Dilution	1:500-1:1000
Clonality	Monoclonal	Storage	-20°C

BACKGROUND

GATA3 is a transcription factor that in humans is encoded by the GATA3 gene.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

Application	IHC
Dilution Ratio	1:500-1:1000

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

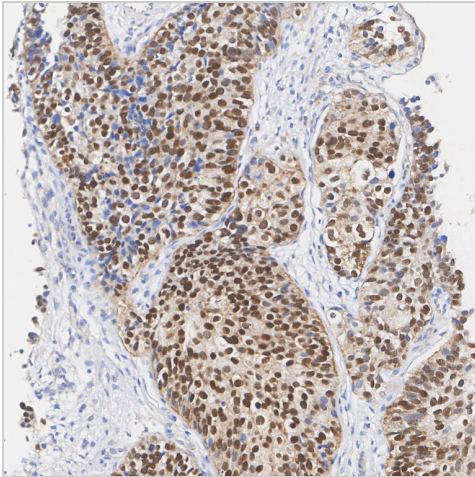
Antibody Type	Primary antibodies
Isotype	IgG2c
Molecular Weight	Predicted band size: 48 kDa
Positive Control	MCF7 cell lysate, Jurkat cell lysate, human breast carcinoma tissue, human breast tissue, human kidney tissue, SH-SY5Y.
Localization	Nucleus.
Form / Buffer	PBS (pH7.4), 0.1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purification	Protein A affinity purified.
Immunogen	Synthetic peptide within Human GATA3 aa 224-373.
UniProt	P23771(Human);
Alternative Names	GATA 3 antibody; GATA binding factor 3 antibody; GATA binding protein 3 antibody; GATA-binding factor 3 antibody; Gata3 antibody; GATA3_HUMAN antibody; HDR antibody; HDRS antibody; MGC2346 antibody; MGC5199 antibody; MGC5445 antibody; Trans acting T cell specific transcription factor GATA 3 antibody; Trans-acting T-cell-specific transcription factor GATA-3 antibody

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

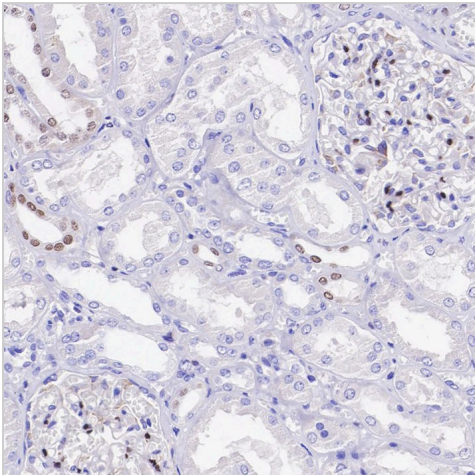
*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

DATASHEET**Gata3 Mouse Monoclonal Antibody (ARA639)**

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DATA

Immunohistochemical analysis of paraffin-embedded human urothelial carcinoma tissue with Gata3 Mouse Monoclonal Antibody (ARA639).



Immunohistochemical analysis of paraffin-embedded human kidney tissue with Gata3 Mouse Monoclonal Antibody (ARA639).

STORAGE

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

RESEARCH USE ONLY

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.

More information: www.arexbio.com