

GATA3 Rabbit mAb

Catalog No: #59425



Package Size: #59425-1 50ul #59425-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	GATA3 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB;IHC;ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	GATA3 Antibody detects endogenous levels of total GATA3
Conjugates	Unconjugated
Other Names	GATA-binding factor 3; GATA3;
Accession No.	P23771
Calculated MW	48 kDa
SDS-PAGE MW	48 kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

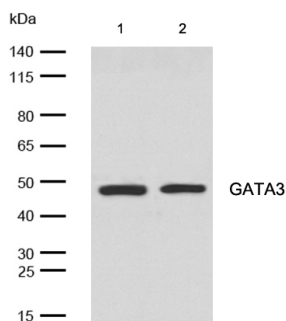
Application Details

WB: 1:500-1:2000

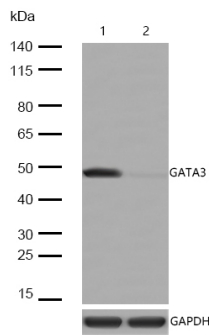
IHC: 1:50-1:200

ICC/IF: 1:50-1:200

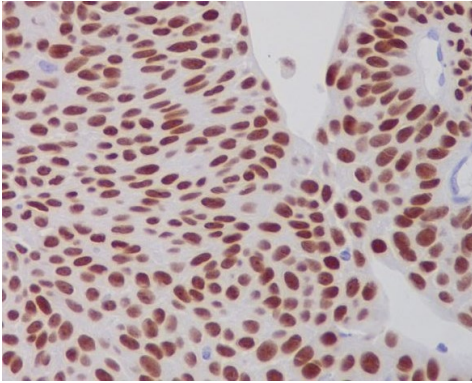
Images



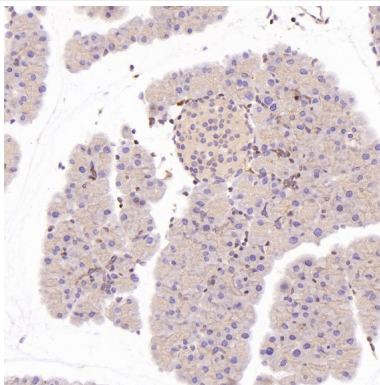
All lanes: GATA3 Rabbit mAb at 1/1k dilution
Lane 1 : SH-SY5Y whole cell lysates
Lane 2 : JK whole cell lysates
Lysates/proteins at 20 µg per lane.
Secondary All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution
Predicted band size: 48 kDa
Observed band size: 48 kDa
Exposure time: 5 seconds



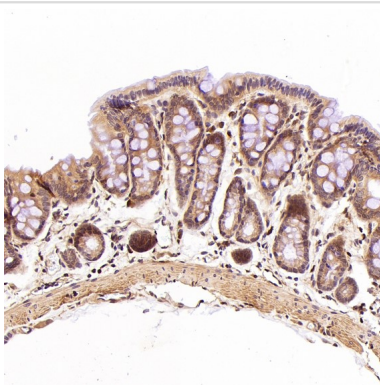
All lanes:GATA3 Rabbit mAb at 1/1k dilutionLane 1 : Wild-type Hela cell lysateLane 2 :GATA3 Rabbit mAb knockdown Hela cell lysateLysates/proteins at 20 µg per lane.



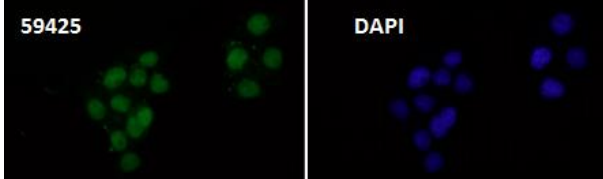
Formalin-fixed, paraffin-embedded human bladder cancer tissue stained for GATA3 using 59425 at 1/100 dilution in immunohistochemical analysis.



Formalin-fixed, paraffin-embedded mouse pancreas tissue stained for GATA3 using 59425 at 1/100 dilution in immunohistochemical analysis.



Formalin-fixed, paraffin-embedded rat intestine tissue stained for GATA3 using 59425 at 1/100 dilution in immunohistochemical analysis.



Immunocytochemistry/ Immunofluorescence GATA3 antibody (59425) ICC/IF staining of GATA3 in Hela cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.

Samples were incubated with 59425 at a working dilution of 1/100. The secondary antibody was Alexa FluorB 488 goat anti rabbit, used at a dilution of 1/500.

Nuclei were counterstained with DAPI.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.