

GATA3 (Phospho-Ser308) Rabbit mAb

Catalog No: #14167



Package Size: #14167-1 50ul #14167-2 100ul

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

Description

Product Name	GATA3 (Phospho-Ser308) Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC
Species Reactivity	Human
Specificity	Phospho-GATA3 (S308) Antibody detects endogenous levels of total Phospho-GATA3 (S308)
Immunogen Description	A synthesized peptide derived from human Phospho-GATA3 (S308)
Conjugates	Unconjugated
Other Names	GATA-binding factor 3; Trans-acting T-cell specific transcription factor GATA-3; GATA3;
Accession No.	Uniprot: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.

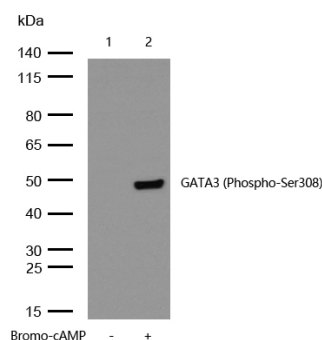
Application Details

WB:1:500~1:2000

IHC:1:50~1:100

IP:1:50

Images



All lanes: GATA3 (Phospho-Ser308) Rabbit mAb at 1/1k dilution

Lane 1 : JK whole cell lysates

Lane 2 : JK treated with Bromo-cAMP whole cell lysates

Lysates/proteins at 20 µg per lane.

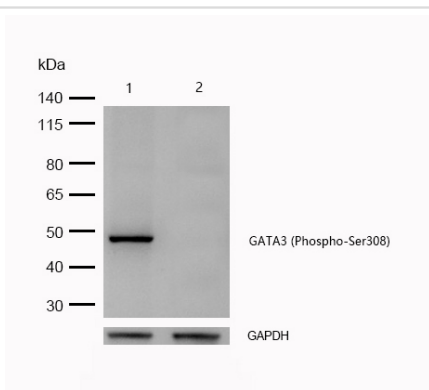
Secondary

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: 9 seconds

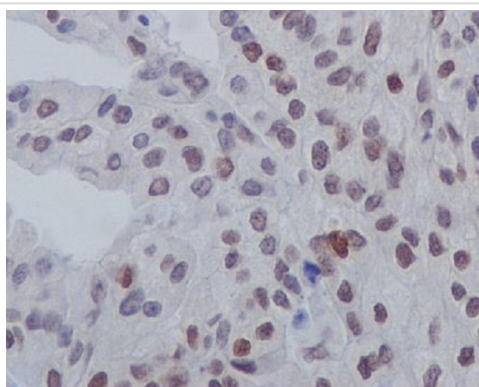


All lanes: GATA3 (Phospho-Ser308) Rabbit mAb at 1/1k dilution

Lane 1 : Wild-type HeLa cell lysate

Lane 2 : GATA3 (Phospho-Ser308) knockdown HeLa cell lysate

Lysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded human bladder cancer tissue stained for GATA3 (Phospho-Ser308) using 14167 at 1/100 dilution in immunohistochemical analysis.

Product Description

Transcriptional activator which binds to the enhancer of the T-cell receptor alpha and delta genes. Binds to the consensus sequence 5'-AGATAG-3'. Required for the T-helper 2 (Th2) differentiation process following immune and inflammatory responses.

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