

Phospho-GATA3 (Ser308) Rabbit mAb
Catalog # AP78548**Specification**

Phospho-GATA3 (Ser308) Rabbit mAb - Product Information

Application	WB, IHC
Primary Accession	P23771
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	47916

Phospho-GATA3 (Ser308) Rabbit mAb - Additional Information**Gene ID** 2625**Other Names**
GATA3**Dilution**
WB~~1/500-1/1000
IHC~~1/50-1/100**Format**
Liquid**Phospho-GATA3 (Ser308) Rabbit mAb - Protein Information****Name** GATA3**Function**
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. Positively regulates ASB2 expression (By similarity). Coordinates macrophage transcriptional activation and UCP2-dependent metabolic reprogramming in response to IL33. Upon tissue injury, acts downstream of IL33 signaling to drive differentiation of inflammation-resolving alternatively activated macrophages.**Cellular Location**
Nucleus.**Tissue Location**
T-cells and endothelial cells.**Phospho-GATA3 (Ser308) Rabbit mAb - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Phospho-GATA3 (Ser308) Rabbit mAb - Images

