

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

