

**Phospho-GATA3 (Ser308) Rabbit mAb**  
Catalog # AP76341**Specification**

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**Phospho-GATA3 (Ser308) Rabbit mAb - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | WB, IHC                |
| Primary Accession | <a href="#">P23771</a> |
| 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

