

GATA3 Rabbit mAb
Catalog # AP77217**Specification**

GATA3 Rabbit mAb - Product Information

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

GATA3 Rabbit mAb - Additional Information**Gene ID** 2625**Other Names**

GATA3

Dilution

WB~~1/500-1/1000

IHC~~1/50-1/100

Format

Liquid

GATA3 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.

GATA3 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](#)

GATA3 Rabbit mAb - Images

