

RM17954

Leader in Biomolecular Solutions for Life Science



Rabbit anti-Human Zinc Finger GATA mAb (DET)

Catalog No.: RM17954

Basic Information

Catagory

Matched Antibody Pair

Applications

ELISA

Product Information

Ig Type

Rabbit IgG

Purification

Affinity purification

Endotoxin Level

Storage

Store unopened kit at 2-8 °C for 1 week. If more than one week, please keep the components of the kit according to the instructions. Do not use past kit expiration date.

Avoid repeated freeze-thaw cycles.

Formulation

Supplied as a 0.2um filtered solution in PBS with 0.05%ProClin 300, PH 7.4.

Contact



www.abclonal.com

Background

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

Immunogen Information

Immunogen

Recombinant Human ZGLP1

Cross-Reactivity

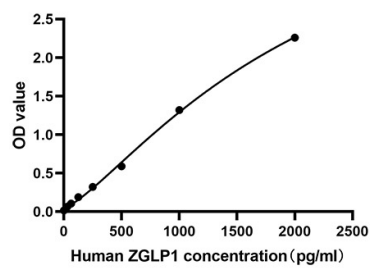
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Assay Applications

Human Zinc Finger GATA Sandwich ELISA Immunoassay

	Recommended Concentration	Sample
ELISA Capture	1-4ug/mL	Rabbit anti-Human Zinc Finger GATA (CAP)(Cat. No.RM17953)
ELISA Detection	0.25-1ug/mL	Rabbit anti-Human Zinc Finger GATA (DET)(Cat. No.RM17954)
Standard	31.25-2000pg/mL	Recombinant Human Zinc Finger GATA

Validation Data



This standard curve is only for demonstration purposes. A standard curve should be generated for each assay.