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GATA-2/3 Polyclonal Antibody

Cat #: ABP54481 Size: 30µl /100µl /200µl

Product Information

	Product Name: GATA-2/3 Polyclonal Antibody		
	Applications: WB, IHC-P, IF, ELISA		Isotype: Rabbit IgG
	Reactivity: Human, Mouse		
REF	Catalog Number: ABP54481	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
ĵy	Storage: Store at -20°C. Avoid repeated	\triangle	Note: Contain sodium azide.
1	freeze / thaw cycles.		

<u>Background</u>: GATA3 encodes GATA binding protein 3 which belongs to the GATA family of transcription factors. The protein contains two GATA-type zinc fingers and is an important regulator of T-cell development and plays an important role in endothelial cell biology. Defects in this gene are the cause of hypoparathyroidism with sensorineural deafness and renal dysplasia.

<u>Application Notes</u>: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: IHC-P (1:100-1:300), IF (1:200-1:1000), ELISA (1:5000). Not yet tested in other applications.

Storage Buffer: PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

MOUSE-BRAIN 138— 100— 70— 55— GATA-2/3 40— 35— 25—	Fig. Western blot analysis of Mouse-lung lysis using GATA- 2/3 antibody. Antibody was diluted at 1:500.
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