

## **GDF-15 Polyclonal Antibody**

Cat #: ABP51419 Size: 30µl /100µl /200µl

**Product Information** 

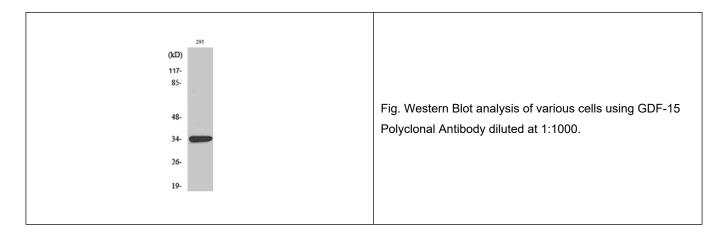
	Product Name: GDF-15 Polyclonal Antibody		
	Applications: WB, ELISA		Isotype: Rabbit IgG
	Reactivity: Human		
REF	Catalog Number: ABP51419	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
Î/	Storage: Store at -20°C. Avoid repeated	$\mathbf{\Lambda}$	Note: Contain sodium azide.
_	freeze / thaw cycles.		

**Background:** Growth/differentiation factor 15 encoded by GDF15 belongs to the transforming growth factor-beta (TGF-beta) family. The protein is expressed in a broad range of cell types, acts as a pleiotropic cytokine and is involved in the stress reponse program of cells after cellular injury. Increased protein levels are associated with disease states such as tissue hypoxia, inflammation, acute injury and oxidative stress.

**<u>Application Notes</u>**: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:40000). 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.





**Note:** The product listed herein is for research use only and is not intended for use in human or clinical diagnosis. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license. We cannot be responsible for patent infringements or other violations that may occur with the use of this product.

