Elabscience®

GPR119 Polyclonal Antibody

catalog number: E-AB-19928

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description		
Reactivity	Human	
Immunogen	Synthetic peptide of human GPR119	
Host	Rabbit	
Isotype	IgG	
Purification	Antigen affinity purification	
Conjugation	Unconjugated	
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	
Applications	Recommended Dilution	
ІНС	1:40-1:200	
Data		
	Try of paraffin-embedded Human	Immunohistochemistry of paraffin-embedded Human
		cervical cancer tissue using GPR119 Polyclonal Antibody at
at dilution of 1:45(\times 200) dilution of 1:45(\times 200)		dilution of 1:45(×200)
Preparation & Storage		
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.	
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the	
	temperature recommended.	

Background

This gene encodes a member of the rhodopsin subfamily of G-protein-coupled receptors that is expressed in the pancreas and gastrointestinal tract. The encoded protein is activated by lipid amides including lysophosphatidylcholine and oleoylethanolamide and may be involved in glucose homeostasis. This protein is a potential drug target in the treatment of type 2 diabetes.