Elabscience®

EDN1 Polyclonal Antibody

catalog number: E-AB-14997

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

Description		
Reactivity	Human	
Immunogen	Recombinant protein of h	uman EDN1
Host	Rabbit	
Isotype	IgG	
Purification	Affinity purification	
Buffer	Phosphate buffered solut	tion, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilut	tion
IHC	1:50-1:200	
Data		
-	paraffin-embedded Human thyroid 1 Polyclonal Antibody at dilution	esophagus cancer tissue using EDN1 Polyclonal Antibody at
cancer tissue using EDN		
-	1 Polyclonal Antibody at dilution 1:30	esophagus cancer tissue using EDN1 Polyclonal Antibody at

Shipping

Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

The protein encoded by this gene is proteolytically processed to release a secreted peptide termed endothelin 1. This peptide is a potent vasoconstrictor and is produced by vascular endothelial cells. Endothelin 1 also can affect the central nervous system. Two transcript variants encoding different isoforms have been found for this gene.