## **Elabscience**®

## **EDN1** Polyclonal Antibody

## catalog number: E-AB-10314

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

Description			
Reactivity	Human		
Immunogen	Recombinant protein of human EDN1		
Host	Rabbit		
Is otype	IgG		
Purification	Affinity purification		
Conjugation	Unconjugated		
Buffer	Phosphate buffered solution	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	
Applications	Recommended Dilution		
ІНС	1:50-1:200		
Data			
cancer tissue using EDN	f paraffin-embedded Human cervical N1 Polyclonal Antibody at dilution 1:50	Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using EDN1 Polyclonal Antibody at dilution 1:50	
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			

## 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.