## **Elabscience**®

## **EMILIN1** Polyclonal Antibody

## catalog number: E-AB-19245

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

Description			
Reactivity	Human;Mouse		
Immunogen	Fusion protein of human EMILIN1		
Host	Rabbit		
Is otype	IgG		
Purification	Antigen affinity purificati	Antigen affinity purification	
Conjugation	Unconjugated		
Buffer	Phosphate buffered solut	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	
Applications	<b>Recommended Dilution</b>	Recommended Dilution	
IHC	1:50-1:100		
Data			
tissue using EMILIN1	of paraffin-embedded Human tonsil Polyclonal Antibody at dilution of 1:70(×200)	Immunohistochemistry of paraffin-embedded Human liver cancer tissue using EMILIN1 Polyclonal Antibody at dilution of 1:70(×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.	
Dedessed			

## Background

This gene encodes an extracellular matrix glycoprotein that is characterized by an N-terminal microfibril interface domain, a coiled-coiled alpha-helical domain, a collagenous domain and a C-terminal globular C1q domain. The encoded protein associates with elastic fibers at the interface between elastin and microfibrils and may play a role in the development of elastic tissues including large blood vessels, dermis, heart and lung.