## **Elabscience**®

## **POM121 Polyclonal Antibody**

## catalog number: E-AB-18876

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

Description		
Reactivity	Human	
Immunogen	Fusion protein of human POM121	
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	<b>Recommended Dilution</b>	
ІНС	1:50-1:300	
Data		
esophagus cancer tissue u	y of paraffin-embedded Human sing POM121 Polyclonal Antibody ion of 1:75(×200)	Immunohistochemistry of paraffin-embedded Human liver cancer tissue using POM121 Polyclonal Antibody at dilution of 1:75(×200)
Preparation & Storage		
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.	
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## Background

This gene encodes a transmembrane protein that localizes to the inner nuclear membrane and forms a core component of the nuclear pore complex, which mediates transport to and from the nucleus. The encoded protein may anchor this complex to the nuclear envelope. There are multiple related genes and pseudogenes for this gene on chromosomes 5, 7, 15, and 22. Alternatively spliced transcript variants encoding different isoforms have been observed.