## **Elabscience**®

## **ABCA10 Polyclonal Antibody**

## catalog number: E-AB-18179

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

Description			
Reactivity	Human		
Immunogen	Synthetic peptide of human ABCA10		
Host	Rabbit		
Isotype	IgG		
Purification	Antigen 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	1:40-1:200		
Data			
2	F paraffin-embedded Human liver	Immunohistochemistry of paraffin-embedded Human	
cancer tissue using ABCA10 Polyclonal Antibody at dilution		esophagus cancer tissue using ABCA10 Polyclonal	
of 1:50(×200) Antibody at dilution of 1:50(×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			

## Background

The membrane-associated protein encoded by this gene is a member of the superfamily of ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra- and intracellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, and White). This encoded protein is a member of the ABC1 subfamily. Members of the ABC1 subfamily comprise the only major ABC subfamily found exclusively in multicellular eukaryotes. This gene is clustered among 4 other ABC1 family members on 17q24, but neither the substrate nor the function of this gene is known.