# **Elabscience**®

## **ABCF1** Polyclonal Antibody

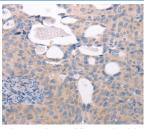
### catalog number: E-AB-10698

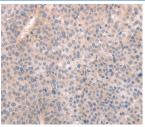
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description			
Reactivity	Human;Mouse;Rat		
Immunogen	Recombinant protein of human ABCF1		
Host	Rabbit		
Isotype	IgG		
Purification	Affinity purification		
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.		
Applications	Decommonded Dilution		

Applications	Recommended Dilution
IHC	1:50-1:200

#### Data





Immunohistochemistry of paraffin-embedded Human cervical Immunohistochemistry of paraffin-embedded Human liver cancer tissue using ABCF1 Polyclonal Antibody at dilution 1:40

	1.40	1.40
Preparation & Storage		
Storage	Store at -20°C Va	id for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is sh temperature reco	ipped with ice pack, upon receipt, store it immediately at the nmended.

#### Background

The 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 intra-cellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, White). This protein is a member of the GCN20 subfamily. Unlike other members of the superfamily, this protein lacks the transmembrane domains which are characteristic of most ABC transporters. This protein may be regulated by tumor necrosis factor-alpha and play a role in enhancement of protein synthesis and the inflammation process.