

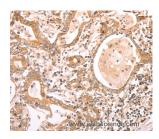
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **ABCF1 Polyclonal Antibody**

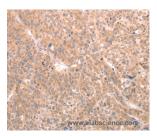
Catalog No.E-AB-14461ReactivityH,M,RStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

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

# **Images**



Immunohistochemistry of paraffinembedded Human gasrtic cancer tissue using ABCF1 Polyclonal Antibody at dilution 1:40



Immunohistochemistry of paraffinembedded Human liver cancer tissue using ABCF1 Polyclonal Antibody at dilution 1:40

# **Immunogen Information**

Immunogen Recombinant protein of human ABCF1

**Gene Accession** BC034488 **Swissprot** Q8NE71

Synonyms ABC27,ABC50

#### **Product Information**

**Buffer** PBS with 0.05% sodium azide and 50% glycerol,

PH7.4

**Purify** Affinity purification **Dilution** IHC 1:50-1:200

# **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.