

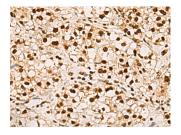
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **ELF5 Polyclonal Antibody**

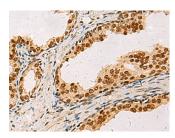
Catalog No.E-AB-53122ReactivityH,MStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

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

# **Images**



Immunohistochemistry of paraffinembedded Human liver cancer tissue using ELF5 Polyclonal Antibody at dilution of 1:75(×200)



Immunohistochemistry of paraffinembedded Human prost ate cancer tissue using ELF5 Polyclonal Antibody at dilution of 1:75(×200)

# **Immunogen Information**

**Immunogen** Fusion protein of human ELF5

**Gene Accession** BC029743 **Swissprot** Q9UKW6

**Synonyms** ELF 5,ELF5,ESE 2,ESE-2,ESE2,Ets domain

TF,Ets domain transcription factor

#### **Product Information**

**Buffer** PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

**Purify** Antigen affinity purification

**Dilution** IHC 1:50-1:200, ELISA 1:5000-1:10000

# **Background**

The protein encoded by this gene is a member of an epithelium-specific subclass of the Ets transcritpion factor family. In addition to its role in regulating the later stages of terminal differentiation of keratinocytes, it appears to regulate a number of epithelium-specific genes found in tissues containing glandular epithelium such as salivary gland and prostate. It has very low affinity to DNA due to its negative regulatory domain at the amino terminus. Several alternatively spliced transcript variants encoding different isoforms have been described for this gene.