

ELF5 Polyclonal Antibody

Catalog No. E-AB-53122

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

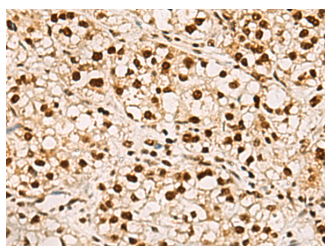
Description

Reactivity	Human, Mouse
Immunogen	Fusion protein of human ELF5
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4

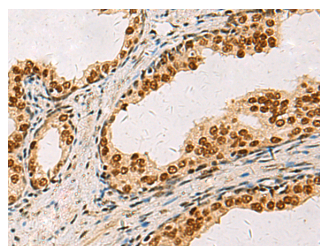
Applications Recommended Dilution

IHC	1:50-1:200
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Data



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



Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using ELF5 Polyclonal Antibody at dilution of 1:75(×200)

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

The protein encoded by this gene is a member of an epithelium-specific subclass of the Ets transcription 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.

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