Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

HNF4A Polyclonal Antibody

catalog number: E-AB-18087

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

Description

Reactivity Human; Mouse; Rat

Immunogen Synthetic peptide of human HNF4A

Host Rabbit Isotype IgG

Purification Antigen affinity purification

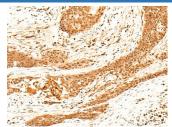
Conjugation Unconjugated

Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

IHC 1:40-1:200

Data



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using HNF4A Polyclonal Antibody at dilution of 1:40(×200)



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using HNF4A Polyclonal Antibody at dilution of 1:40(×200)

Preparation & Storage

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

The protein encoded by this gene is a nuclear transcription factor which binds DNA as a homodimer. The encoded protein controls the expression of several genes, including hepatocyte nuclear factor 1 alpha, a transcription factor which regulates the expression of several hepatic genes. This gene may play a role in development of the liver, kidney, and intestines. Mutations in this gene have been associated with monogenic autosomal dominant non-insulindependent diabetes mellitus type I. Alternative splicing of this gene results in multiple transcript variants encoding several different isoforms.