Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

IGSF10 Polyclonal Antibody

catalog number: E-AB-10389

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

Description

Reactivity Human

Immunogen Recombinant protein of human IGSF10

Host Rabbit Isotype IgG

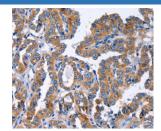
Purification Affinity purification
Conjugation Unconjugated

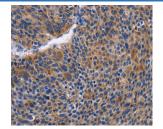
Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

IHC 1:50-1:200

Data





Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using IGSF10 Polyclonal Antibody at dilution

1:50

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using IGSF10 Polyclonal Antibody at dilution 1:50

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

Ig (immunoglobulin) superfamily members exhibit functional characteristics including immune responses, growth factor signaling and cell adhesion. IGSF10 (immunoglobulin superfamily, member 10), also known as Calvaria mechanical force protein 608 (CMF608), is a 2,623 amino acid secreted protein that contains an N-terminal signal peptide, six leucine-rich repeats (LRRs), and 12 immunoglobulin-like repeats. IGSF10 exists as multiple alternatively spliced isoforms, and is expressed in bone. Specifically, expression of IGSF10 is limited to mesenchymal osteochondroprogenitors with fibroblas t-like morphology, where it is thought to be involved in the maintenance of the osteochondroprogenitor cells pool and its down-regulation precedes terminal differentiation.

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