Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

FBXO32 Polyclonal Antibody

catalog number: E-AB-17885

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

Description

Reactivity Human; Mouse; Rat

Immunogen Synthetic peptide of human FBXO32

Host Rabbit Isotype IgG

Purification Antigen affinity purification

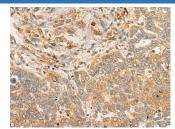
Conjugation Unconjugated

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

Applications Recommended Dilution

IHC 1:30-1:150

Data



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using FBXO32 Polyclonal Antibody at dilution of 1:45(×200)



Immunohistochemistry of paraffin-embedded Human prost ate cancer tissue using FBXO32 Polyclonal Antibody at dilution of 1:45(×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

This gene encodes a member of the F-box protein family which is characterized by an approximately 40 amino acid motif, the F-box The F-box proteins constitute one of the four subunits of the ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by this gene belongs to the Fbxs class and contains an F-box domain. This protein is highly expressed during muscle atrophy, whereas mice deficient in this gene were found to be resistant to atrophy. This protein is thus a potential drug target for the treatment of muscle atrophy. Alternative splicing results in multiple transcript variants encoding different isoforms.

For Research Use Only