

FBH1 RABBIT PAB

Cat.#: S212616

Product Name: Anti-FBH1 Rabbit Polyclonal Antibody

Synonyms: Fbx18; hFBH1; FBXO18

UNIPROT ID: Q8NFZ0 (Gene Accession - BC032674)

Background: This gene encodes a member of the F-box protein family, members of which are characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into three 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 Fbx class. It contains an F-box motif and seven conserved helicase motifs, and has both DNA-dependent ATPase and DNA unwinding activities. Alternatively spliced transcript variants encoding distinct isoforms have been identified for this gene.

Immunogen: Fusion protein of human FBH1

Applications: ELISA, IHC

Recommended Dilutions: IHC: 100-300; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

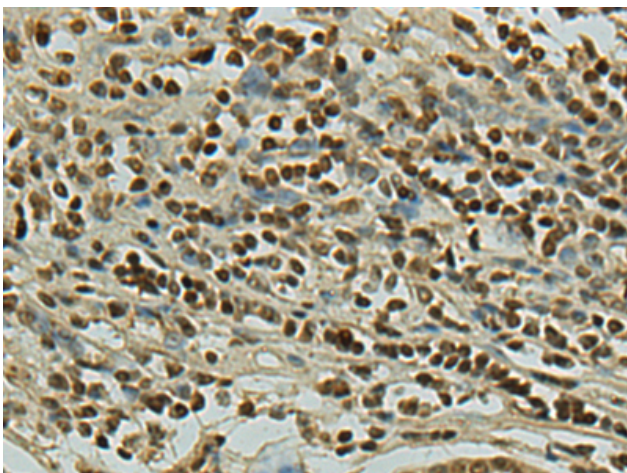
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

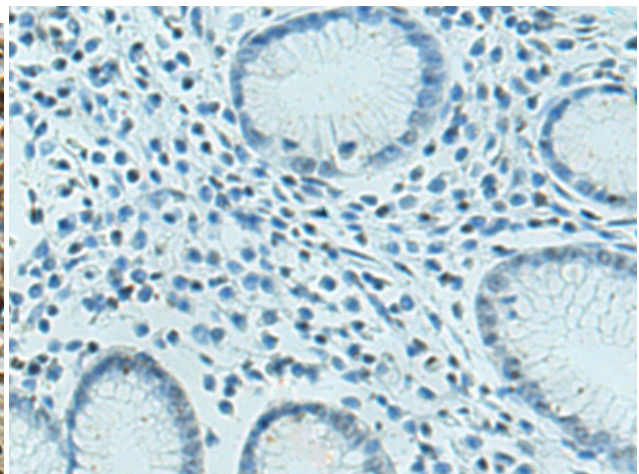
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Epigenetics and Nuclear Signaling, Cell Biology

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human gastric cancer tissue using 212616(FBH1 Antibody) at a dilution of 1/140(Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with the fusion protein and then with 212616(Anti-FBH1 Antibody) at dilution 1/140.

