

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **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

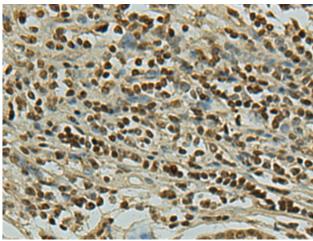
**Isotype:** Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification **Species Reactivity:** Human, Mouse

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

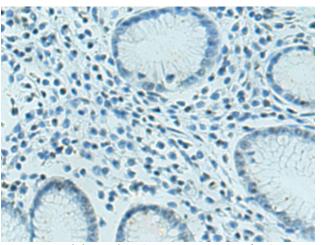
glycerol

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 comparision 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-FBHI Antibody) at dilution 1/140.



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