

## FBH1 抗原（重组蛋白）

中文名称：FBH1 抗原（重组蛋白）

英文名称：FBH1 Antigen (Recombinant Protein)

别名：F-box DNA helicase 1; Fbx18; hFBH1; FBXO18

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 844-1043 amino acids of human FBH1

技术规格：

<b>Full name:</b>	F-box DNA helicase 1
<b>Synonyms:</b>	Fbx18; hFBH1; FBXO18
<b>Swissprot:</b>	Q8NFZ0
<b>Gene Accession:</b>	BC032674
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	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

e 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.