

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：

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

s. Alternatively spliced transcript variants encoding distinct isoforms have been identified for this gene.