

## FBX6 rabbit pAb

Cat No.: ES16501

For research use only

## Overview

Product Name FBX6 rabbit pAb

Host species Rabbit
Applications WB

Species Cross-Reactivity Human; Mouse; Rat Recommended dilutions WB 1: 500-2000

Immunogen Synthesized peptide derived from human FBX6 AA

range: 30-80

**Specificity** This antibody detects endogenous levels of FBX6 at

Human/Mouse/Rat

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

**Storage** Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name FBX6

Gene Name FBXO6 FBG2 FBS2 FBX6

Cellular localization Cytoplasm.

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml

**Observed band** 

**Human Gene ID** 26270 **Human Swiss-Prot Number** Q9NRD1

**Alternative Names** 

**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

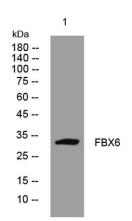
phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing



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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 its C-terminal region is highly similar to that of rat NFB42 (neural F Box 42 kDa) which may be involved in the control of the cell cycle. [provided by RefSeq, Jul 2008],

Western blot analysis of lysates from VEC cells, primary antibody was diluted at 1:1000, 4° over night



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