Elabscience®

FBXO8 Polyclonal Antibody

catalog number: E-AB-91866

Note: Centrifuge before opening to ensure complete recovery of vial contents.

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Description		
Reactivity	Human; Mouse	
Immunogen	Recombinant fusion protein of human FBXO8	
Host	Rabbit	
Isotype	IgG	
Purification	Affinity purification	
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	
Applications	Recommended Dilution	
WB	1:500-1:2000	
Data		
^{70kDa} ^{55kDa} ^{40kDa} ^{55kDa}		
Calculated-MV:32 kDa/37 kDa		
Preparation & Storage		
Storage	Store at -20°C Valid for 12 months. A void freeze / thaw cycles.	

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the
	temperature recommended.

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 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. It contains a C-terminal amino acid sequence that bears a significant similarity with a portion of yeast Sec7p, a critical regulator of vesicular protein transport. This human protein may interact with ADP-ribosylation factor(s)(ARFs) and exhibit ARF-GEF (guanine nucleotide exchange factor) activity. [provided by RefSeq, Jul 2008]