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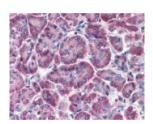
HIGH PERFORMANCE ANTIBODIES ... AND MORE

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FBXO9 Antibody

CATALOG NUMBER: 49-428



Immunohistochemistry staining of FBXO9 in pancreas tissue using FBXO9 Antibody.

Specifications	
SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, IF, IHC, WB
APPLICATIONS:	FBXO9 antibody can be used in Western Blot starting at 1 - 3 ug/mL, immunohistochemistry starting at 1:100, immunohistochemistry in frozen tissues starting at 10 - 20 ug/mL, and flow cytometry.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
IMMUNOGEN:	FBXO9 antibody was raised against amino acids 431 - 447 of FBXO9 (Human).
HOST SPECIES:	Rabbit
Properties	
PURIFICATION:	Immunoaffinity Chromatography
PHYSICAL STATE:	Liquid
BUFFER:	0.02 M potassium phosphate, 0.15 M sodium chloride, pH 7.2, 0.01% sodium azide.
STORAGE CONDITIONS:	Store FBXO9 antibody at 4 °C or -20 °C. As with all antibodies avoid freeze/thaw cycles.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated
Additional Info	
ALTERNATE NAMES:	FBXO9, F-box protein Fbx9, FBX09, FBX9, NY-REN-57, VCIA1, DJ341E18.2, F-box only protein 9, F-box protein 9
ACCESSION NO.:	Q9UK97
PROTEIN GI NO.:	13124238
OFFICIAL SYMBOL:	FBXO9
GENE ID:	26268
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Background

BACKGROUND:

F-box only protein 9 (also called FBOX9 and Fbp9) is 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. Alternative splicing of this gene generates at least 3 transcript variants diverging at the 5' terminus. Isoform 1 is distinct from isoforms.

FOR RESEARCH USE ONLY

December 13, 2016