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Datasheet for ABIN7465982
anti-FBXL7 antibody

Overview

Quantity:	100 µL
Target:	FBXL7
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FBXL7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human FBXL7. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	FBXL7
Alternative Name:	F-box and leucine rich repeat protein 7 (FBXL7 Products)
Background:	F-box and leucine rich repeat protein 7 , FBL6 , FBL7, 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 ubiquitin protein ligase complex called

Target Details

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 Fbls class and, in addition to an F-box, contains several tandem leucine-rich repeats. [provided by RefSeq]

Molecular Weight: 55 kDa

Gene ID: 23194

UniProt: [Q9UJT9](#)

Application Details

Application Notes: WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.

Comment: Positive Control: HeLa , Mouse heart

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: 1XPBS (pH 7), 1 % BSA, 20 % Glycerol, 0.01 % Thimerosal

Preservative: Thimerosal (Merthiolate)

Precaution of Use: This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.