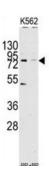
Datasheet

Version: 4.0.0 Revision date: 05 Jun 2025



F-Box And Leucine-Rich Repeat Protein 11 (KDM2A) Antibody

Catalogue No.:abx025717



JHDM1a/FBXL11 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 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. JHDM1a/FBXL11 belongs to the Fbls class and, in addition to an F-box, contains at least 6 highly degenerated leucine-rich repeats.

Target: F-Box And Leucine-Rich Repeat Protein 11 (KDM2A)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 867-896 amino acids from the C-terminal region of

human JHDM1a/FBXL11.

Isotype: IgG

Form: Liquid

Purification: Purified Rabbit Polyclonal Antibody.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9Y2K7 (<u>UniProt</u>, <u>ExPASy</u>)

1 of 2

Datasheet

Version: 4.0.0 Revision date: 05 Jun 2025



String: <u>9606.ENSP00000432786</u>

Molecular Weight: Calculated MW: 133 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Mouse KDM2A.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY, NOT FOR USE IN DIAGNOSTIC.

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.