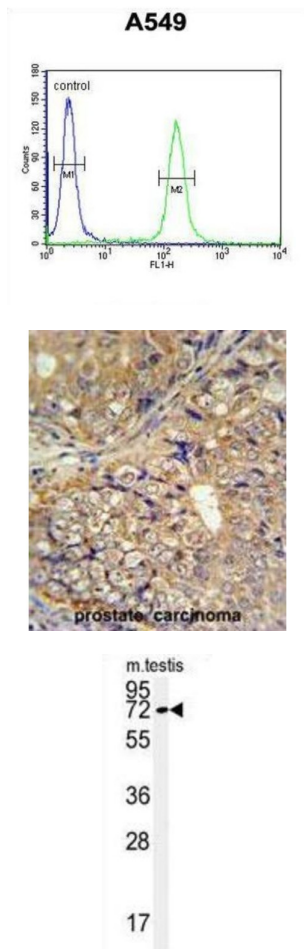


Kelch-Like Protein 9 (KLHL9) Antibody

Catalogue No.: abx032431



KLHL9 is substrate-specific adapter for a CUL3-based E3 ubiquitin-protein ligase complex. Within this complex, it controls the dynamic behavior of AURKB on mitotic chromosomes and thereby coordinates faithful mitotic progression and completion of cytokinesis.

Target: Kelch-Like Protein 9 (KLHL9)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB, IHC, FCM

Host: Rabbit

Recommended dilutions: WB: 1/1000, IHC-P: 1/50 - 1/100, FCM: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Datasheet

Version: 3.0.0
Revision date: 29 Oct 2025



Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 299-326 amino acids from the Central region of human KLHL9.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9P2J3 (UniProt , ExPASy)
Gene Symbol:	KLHL9
String:	9606.ENSP00000351933
Molecular Weight:	Calculated MW: 69.4 kDa
Buffer:	PBS containing 0.09% sodium azide.
Specificity:	Predicted to react with Cow KLHL9.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.