

WAPL Rabbit mAb

Catalog No: #C92951

Package Size: #C92951-1 100ul

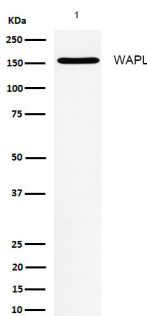
Description

Product Name	WAPL Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Clone No.	SR4573
Isotype	IgG
Purification	Protein A
Applications	WB,IF,IP
Species Reactivity	Human
Immunogen Type	peptide
Immunogen Description	A synthesized peptide derived from human WAPL : 50-110/1190
Target Name	WAPL
Other Names	FOE, KIAA0261, WAPAL
Calculated MW	133kD
SDS-PAGE MW	160kD
Formulation	10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Application Details

WB 1:1000-2000IHC 1:50-200IP 1:20-50

Images



All lanes : WAPL Rabbit mAb at 1/1k dilution Lane 1 : Jurkat whole cell lysates

Lysates/proteins at 20 µg per lane. All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution Predicted band size: 133 kDa Observed band size: 160 kDa Exposure time: 6 seconds

Background

Regulator of sister chromatid cohesion in mitosis which negatively regulates cohesin association with chromatin. Involved in both sister chromatid cohesion during interphase and sister-chromatid resolution during early stages of mitosis. Couples DNA replication to sister chromatid cohesion.

Cohesion ensures that chromosome partitioning is accurate in both meiotic and mitotic cells and plays an important role in DNA repair.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.