

<b>Cat. No:</b>	MABN84573
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100µL
<b>Clone:</b>	Monoclonal
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Immunogen:</b>	A synthesized peptide derived from human WAPL
<b>Reactivity:</b>	Human
<b>Applications:</b>	WB 1:1000-1:2000, ICC 1:50-1:200, IP 1:20-1:50
<b>Molecular Weight:</b>	Calculated MW: 133 kDa ; Observed MW: 160 kDa
<b>Purification:</b>	Affinity Purification
<b>Synonyms:</b>	FOE; WAPAL; WAPL; Wings apart like homolog;;WAPL
<b>Background:</b>	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.
<b>Form:</b>	Liquid
<b>Buffer:</b>	Purified antibody in PBS with 0.05% sodium azide, 0.05% BSA and 50% glycerol.
<b>Storage:</b>	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.

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