



WAPL; WAPAL rabbit pAb

货号	YP-Ab-17932
同位型	IgG
应用	WB
种属	Human;Mouse
靶点	WAPL
基因名称	WAPAL FOE KIAA0261 WAPL
蛋白名称	Wings apart-like protein homolog (Friend of EBNA2 protein)
免疫原	Synthesized peptide derived from human WAPL; WAPAL
特异性	This antibody detects endogenous levels of WAPL; WAPAL at Human, Mouse
组成	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
来源	Polyclonal, Rabbit,IgG
稀释	WB 1:500-2000
纯化工艺	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
分子量	131kD
功能	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.
细胞定位	[Isoform 2]: Nucleus.; Nucleus. Chromosome. Cytoplasm. Associates with chromatin through the cohesin complex during interphase. Released in the cytoplasm from nuclear envelope breakdown until anaphase, it reaccumulates in nucleus at telophase.
组织表达	Isoform 1 is highly expressed in uterine cervix tumor. Isoform 2 is widely expressed with a high level in skeletal muscle and heart.
浓度	1 mg/ml
储存	-15°C to -25°C/1 year(Do not lower than -25°C)
有关注意事项	Avoid repeated freezing and thawing!
使用建议	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



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