

Rad21 (9T1) Rabbit Monoclonal Antibody

Catalog# UZ-MA03982

Product information

产品货号	UZ-MA03982
别名	hHR21; Nuclear matrix protein 1; NXP-1; SCC1 homolog; HR21; KIAA0078; NXP1; Rad21;
产品名称	Rad21 (9T1) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	RAD21
推荐应用	WB,IHC-P,IF-P,IF-ICC,FCM,IP
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Human Gene ID	5885
Human Swissprot No.	O60216
免疫原	A synthetic peptide of human Rad21
稀释度	WB 1:1000, IHC-P/IF-P 1:200-1:1000, IF-ICC 1:100, FCM 1:200-1:500, IP 1:20-1:50
参考分子量	130kDa
预测分子量	72kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	Rad21 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	[Double-strand-break repair protein rad21 homolog]: Nucleus. Nucleus matrix Chromosome Chromosome, centromere. Cytoplasm, cytoskeleton, spindle pole. Note=Associates with chromatin (PubMed:11590136, PubMed:11073952). Before prophase, scattered along chromosome arms (PubMed:11073952). During prophase and prometaphase, most cohesins dissociate from the arms of condensing chromosome, possibly through PLK1-mediated phosphorylation (PubMed:11931760). A small amount of cohesin remains in centromeric regions and is removed from chromosomes only at the onset of anaphase. At anaphase, cleavage by separase/ESPL1 leads to the dissociation of cohesin from chromosomes and chromosome separation (PubMed:11073952, PubMed:11509732)
Clonality	Monoclonal