

Product datasheet for TA385117M

RAD21 Rabbit Monoclonal Antibody [Clone ID: R03-510]

Product data:

OriGene Technologies, Inc.

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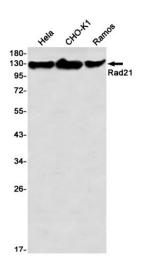
Product Type:	Primary Antibodies
Clone Name:	R03-510
Applications:	IF, IHC, WB
Recommended Dilution:	WB: 1/1000 IHC-P: 1/100 ICC/IF: 1/100
Reactivity:	Human, Hamster
Host:	Rabbit
lsotype:	lgG
Clonality:	Monoclonal
Immunogen:	A synthetic peptide of human Rad21
Formulation:	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	Calculated MW:72 kDa,Observed MW:130 kDa
Gene Name:	RAD21 cohesin complex component
Database Link:	<u>Entrez Gene 5885 Human</u> <u>O60216</u>
Synonyms:	FLJ25655; FLJ40596; hHR21; HR21; HRAD21; KIAA0078; MCD1; NXP-1; NXP1; SCC1



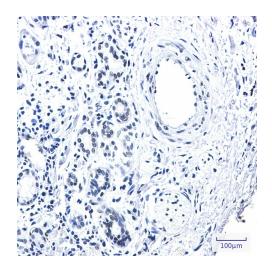
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Product images:



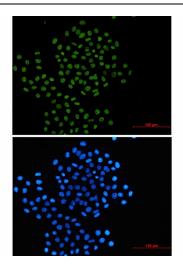
Western blot analysis of Rad21 in Hela, CHO-K1, Ramos lysates using Rad21 antibody.



Immunohistochemistry analysis of paraffinembedded Human lung cancer tissue using Rad21 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

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Immunocytochemistry analysis of Rad21 (green) in Hela using Rad21 antibody, and DAPI(blue).

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