

Product datasheet for TA384767

MCM5 Rabbit Monoclonal Antibody [Clone ID: R05-5E5]

Product data:

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

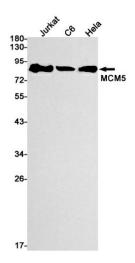
Product Type:	Primary Antibodies
Clone Name:	R05-5E5
Applications:	IF, IHC, IP, WB
Recommended Dilution:	WB: 1/2000 IHC: 1/50 ICC/IF: 1/50 IP: 1/20
Reactivity:	Human, Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Monoclonal
Immunogen:	A synthetic peptide of human MCM5
Formulation:	50mM Tris-Glycine(pH 7.4), 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: 82 kDa; Observed MW: 82 kDa
Gene Name:	minichromosome maintenance complex component 5
Database Link:	<u>Entrez Gene 4174 Human</u> <u>P33992</u>
Background:	Swiss-Prot Acc.P33992.
Synonyms:	CDC46; MGC5315; P1-CDC46



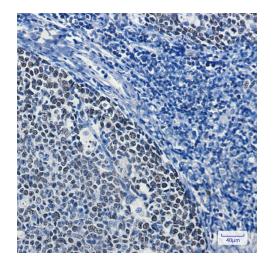
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Product images:



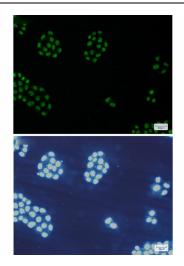
Western blot analysis of MCM5 in Jurkat, C6, Hela lysates using MCM5 antibody.



Immunohistochemistry analysis of paraffinembedded Human tonsil using MCM5 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

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Immunocytochemistry analysis of MCM5(green) in Hela using MCM5 antibody, and DAPI(blue)

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