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Product datasheet for TA384823S

c-Myc (MYC) Rabbit Monoclonal Antibody [Clone ID: R05-5E2]

Product data:

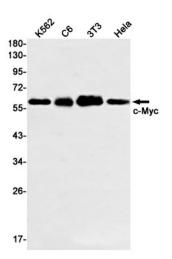
Product Type:	Primary Antibodies
Clone Name:	R05-5E2
Applications:	IF, IP, WB
Recommended Dilution:	WB: 1/2000 ICC/IF: 1/20 IP: 1/20
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Monoclonal
Immunogen:	A synthetic peptide of human c-Myc
Formulation:	50mM Tris-Glycine(pH 7.4), 0.15M 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: 49 kDa; Observed MW: 57-65 kDa
Gene Name:	v-myc avian myelocytomatosis viral oncogene homolog
Database Link:	<u>Entrez Gene 4609 Human</u> <u>P01106</u>
Background:	Swiss-Prot Acc.P01106.
Synonyms:	bHLHe39; c-Myc; MRTL



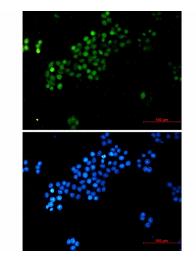
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Product images:



Western blot analysis of c-Myc in K562, C6, 3T3, Hela lysates using c-Myc antibody.



Immunocytochemistry analysis of c-Myc (green) in Hela using c-Myc antibody, and DAPI(blue).

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