

Product datasheet for TA384615M

OriGene Technologies, Inc.

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KLLN Rabbit Monoclonal Antibody [Clone ID: R08-5C6]

Product data:

Product Type: Primary Antibodies

Clone Name: R08-5C6

Applications: WB

Recommended Dilution: WB: 1/1000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

Immunogen: A synthetic peptide of human KLLN

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: 20 kDa; Observed MW: 20 kDa

Gene Name: killin, p53-regulated DNA replication inhibitor

Database Link: Entrez Gene 100144748 Human

B2CW77

Background: Swiss-Prot Acc.B2CW77.DNA-binding protein involved in S phase checkpoint control-coupled

apoptosis by mediating p53/TP53-induced apoptosis. Has the ability to inhibit DNA synthesis and S phase arrest coupled to apoptosis. Has affinity to both double- and single-stranded

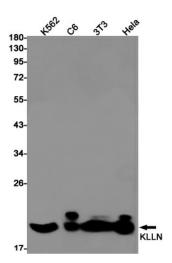
DNA.

Synonyms: CWS4; KILLIN





Product images:



Western blot analysis of KLLN in K562, C6, 3T3, Hela lysates using Killin antibody.