

## **Product datasheet for TA384767M**

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

#### **Product data:**

**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 Isotype: IgG

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:** Entrez Gene 4174 Human

P33992

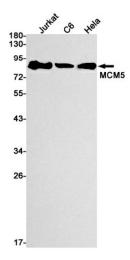
Background: Swiss-Prot Acc.P33992.

Synonyms: CDC46; MGC5315; P1-CDC46

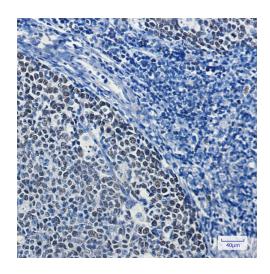




# **Product images:**

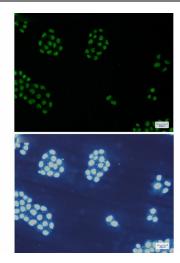


Western blot analysis of MCM5 in Jurkat, C6, Hela lysates using MCM5 antibody.



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





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