

# Product datasheet for TA367495S

## **DEK Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type: Primary Antibodies Applications:** IHC Recommended Dilution: IHC: 25-100 Positive control: Human gastric cancer Predicted cell location: Nucleus **Reactivity:** Human, Rat Host: Rabbit Isotype: lgG **Clonality:** Polyclonal Immunogen: Synthetic peptide of human DEK Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol **Purification:** Antigen affinity purification **Conjugation:** Unconjugated Store at -20°C. Storage: Stability: 1 year Gene Name: DEK proto-oncogene Entrez Gene 7913 Human Database Link: P35659 **Background:** This gene encodes a protein with one SAP domain. This protein binds to cruciform and superhelical DNA and induces positive supercoils into closed circular DNA, and is also involved in splice site selection during mRNA processing. Chromosomal aberrations involving this region, increased expression of this gene, and the presence of antibodies against this protein are all associated with various diseases. Two transcript variants encoding different isoforms have been found for this gene.

Synonyms:



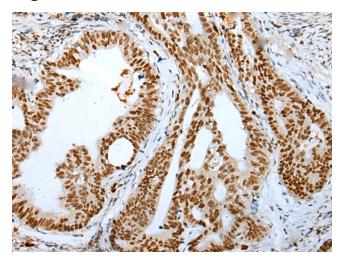
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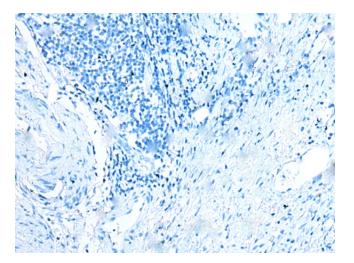
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### **Product images:**



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using [TA367495] (DEK Antibody) at dilution 1/25 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using [TA367495] (DEK Antibody) at dilution 1/25, treated with synthetic peptide. (Original magnification: ×200)

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