

## **Product datasheet for TA366715S**

## **TDRD7 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 50-100

Positive control: Human esophagus cancer

Predicted cell location: Cytoplasm

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human TDRD7

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

Gene Name: tudor domain containing 7

Database Link: Entrez Gene 23424 Human

Q8NHU6

**Background:** The protein encoded by this gene belongs to the Tudor family of proteins. This protein

contains conserved Tudor domains and LOTUS domains. It is a component of RNA granules, which function in RNA processing. Mutations in this gene have been associated with cataract formation in mouse and human. Alternative splicing results in multiple transcript variants.

Synonyms: CATC4; PCTAIRE2BP; RP11-508D10.1; TRAP



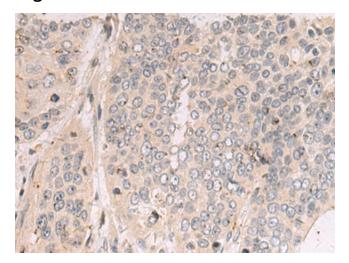
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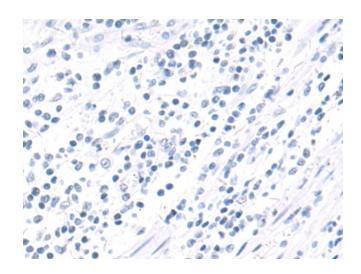
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA366715] (TDRD7 Antibody) at dilution 1/50 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA366715] (TDRD7 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)