

## **Product datasheet for TA369880S**

## **CFAP298 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 200-1000

WB positive control: Human testis tissue lysate

IHC: 25-100

Positive control: Human prostate cancer

Predicted cell location: Cytoplasm

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human CFAP298

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

**Purification:** Antigen affinity purification

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

Stability: 1 year Predicted Protein Size: 33 kDa

**Gene Name:** chromosome 21 open reading frame 59

Database Link: Entrez Gene 56683 Human

P57076

**Background:** This gene encodes a protein that plays a critical role in dynein arm assembly and motile cilia

function. Mutations in this gene result in primary ciliary dyskinesia. Naturally occuring readthrough transcription occurs from this locus to the downstream t-complex 10 like

(TCP10L) gene. [provided by RefSeq, Apr 2017]

**Synonyms:** C21orf48; FLJ20467; FLJ37137; FLJ40247



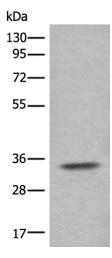
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## **Product images:**



Gel: 8%SDS-PAGE Lysate: 40 μg

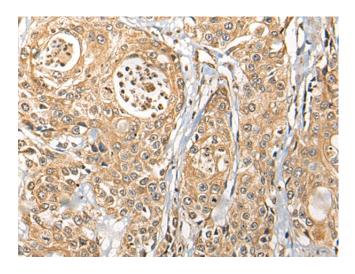
Lane: Human testis tissue lysate Primary antibody: [TA369880] (CFAP298

Antibody) at dilution 1/250

Secondary antibody: Goat anti rabbit IgG at

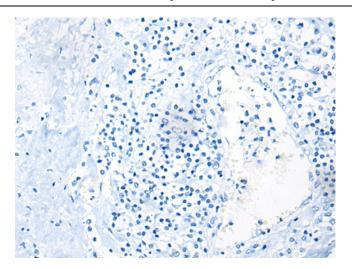
1/8000 dilution

Exposure time: 1 second



Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using [TA369880] (CFAP298 Antibody) at dilution 1/30 (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using [TA369880] (CFAP298 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)