

Product datasheet for TA376136S

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OriGene Technologies, Inc.

FASTKD5 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, ICC/IF, WB

Recommended Dilution: WB,1:500 - 1:2000

IF/ICC,1:50 - 1:200

ELISA,Recommended starting concentration is 1 μg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 87kDa

Gene Name: FAST kinase domains 5

Database Link: <u>Entrez Gene 60493 Human</u>

Q7L8L6

Background: Enables rRNA binding activity. Involved in mitochondrial RNA processing. Located in

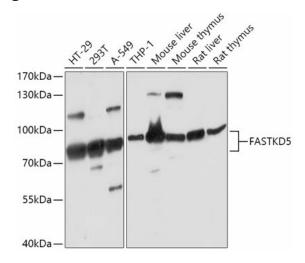
mitochondrial nucleoid and ribonucleoprotein granule.

Synonyms: dJ1187M17.5; FLJ13149; FLJ58294; KIAA1792





Product images:



Western blot analysis of various lysates using FASTKD5 Rabbit pAb ([TA376136]) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.