

Product datasheet for TA376415S

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com

OriGene Technologies, Inc.

EU: info-de@origene.com CN: techsupport@origene.cn

FZR1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, ICC/IF, WB

Recommended Dilution: WB,1:100 - 1:500

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: 55kDa

Gene Name: fizzy/cell division cycle 20 related 1

Database Link: <u>Entrez Gene 51343 Human</u>

Q9UM11

Background: Predicted to enable anaphase-promoting complex binding activity and ubiquitin ligase

activator activity. Involved in anaphase-promoting complex-dependent catabolic process; mitotic G2 DNA damage checkpoint signaling; and positive regulation of protein metabolic process. Located in nuclear membrane and nucleoplasm. Colocalizes with anaphase-

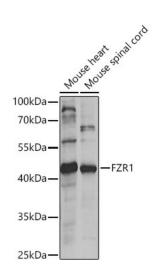
promoting complex.

Synonyms: CDC20C; CDH1; FYR; FZR; FZR2; HCDH; HCDH1; KIAA1242

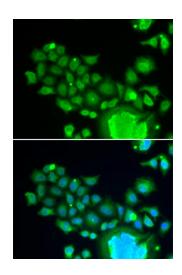




Product images:



Western blot analysis of lysates from 293T cells



Immunofluorescence analysis of HeLa cells using FZR1 Rabbit pAb ([TA376415]). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.