

Product datasheet for TA340377

MHF2 (CENPX) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-STRA13 antibody: synthetic peptide directed towards the middle

region of human STRA13. Synthetic peptide located within the following region:

MEGAGAGSGFRKELVSRLLHLHFKDDKTKEAAVRGVRQAQAEDALRVDVD

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Concentration: lot specific

Purification: Affinity Purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 7 kDa

Gene Name: stimulated by retinoic acid 13

Database Link: NP 659435

Entrez Gene 201254 Human

<u>A8MT69</u>

Background: STRA13 is a DNA-binding component of the FA core complex involved in DNA damage repair

and genome maintenance.STRA13 is recruited to forks stalled by DNA interstrand cross-links, and required for cellular resistance to such lesions. As a component of the APITD1/CENPS

complex,STRA13 is also essential for the stable assembly of the outer kinetchore.

Synonyms: CENP-X; D9; FAAP10; MHF2; STRA13



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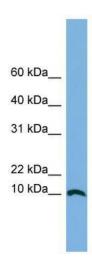
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Note:

Immunogen Sequence Homology: Human: 100%

Product images:



WB Suggested Anti-STRA13 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 1562500; Positive Control: A549 cell lysate