

Product datasheet for TA362239

OriGene Technologies, Inc.

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

Rsafd1 (TYW1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of human TYW1

Specificity: Expected reactivity: Human

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: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 80 kDa

Gene Name: tRNA-yW synthesizing protein 1 homolog

Database Link: NP 060734.2

Entrez Gene 55253 Human

Q9NV66

Background: Wybutosine (yW) is a hypermodified guanosine found in phenylalanine tRNA adjacent to the

anticodon that stabilizes codon-anticodon interactions in the ribosome. In yeast, the homolog

of this gene is essential for the synthesis of wybutosine. Alternative splicing results in

multiple transcript variants.

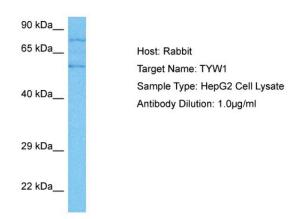
Synonyms: FLJ10900; MGC23001; MGC60291; RSAFD1; TYW1A; YPL207W

Protein Families: Transmembrane





Product images:



Host: Rabbit Target Name: TYW1

Sample Tissue: Human HepG2 Whole Cell lysates

Antibody Dilution: 1ug/ml