

## **Product datasheet for TA344690**

## DUS1L 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-DUS1L antibody: synthetic peptide directed towards the middle

region of human DUS1L. Synthetic peptide located within the following region:

EEEEGGTEVLSKNKQKKQLRNPHKTFDPSLKPKYAKCDQCGNPKGNRCVF

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

sucrose.

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 53 kDa

**Gene Name:** dihydrouridine synthase 1 like

Database Link: NP 071439

Entrez Gene 64118 Human

Q6P1R4

**Background:** DUS1L catalyzes the synthesis of dihydrouridine, a modified base found in the D-loop of most

tRNAs.

Synonyms: DUS1; PP3111

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Guinea pig: 100%; Bovine: 92%



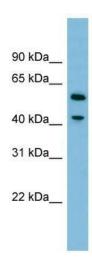
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## **Product images:**



WB Suggested Anti-DUS1L Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:1562500; Positive Control: HepG2 cell lysateDUS1L is supported by BioGPS gene expression data to be expressed in HepG2