

## **Product datasheet for TA365426S**

## 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

**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

## **XRN2 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 200-1000

WB positive control: Hela INIH/3T3 IA172 and HEPG2 cell lysates

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human XRN2

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year
Predicted Protein Size: 109 kDa

Gene Name: 5'-3' exoribonuclease 2

Database Link: Entrez Gene 22803 Human

Q9H0D6

**Background:** This gene shares similarity with the mouse Dhm1 and the yeast dhp1 gene. The yeast gene is

involved in homologous recombination and RNA metabolism, such as RNA synthesis and RNA trafficking. Complementation studies show that Dhm1 has a similar function in mouse as dhp1. The function of the human gene has not yet been determined. Transcript variants encoding different isoforms have been noted for this gene; however, their full-length nature

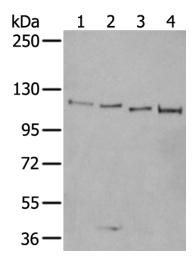
is not known.

Synonyms: XRN2





## **Product images:**



Gel: 6%SDS-PAGE
Lysate: 40 µg
Lane 1-4: Hela
NIH/3T3
A172 and HEPG2 cell lysates
Primary antibody: [TA365426] (XRN2 Antibody) at
dilution 1/350
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution
Exposure time: 1 minute