

## **Product datasheet for TA368625**

## KIAA0020 (PUM3) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1000-5000

WB positive control: Jurkat and Raji cell lysates

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Synthetic peptide of human PUM3

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

**Concentration:** lot specific

**Purification:** Antigen affinity purification

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

Stability: 1 year Predicted Protein Size: 74 kDa

**Gene Name:** pumilio RNA binding family member 3

Database Link: Entrez Gene 9933 Human

Q15397

**Background:** Inhibits the poly(ADP-ribosyl)ation activity of PARP1 and the degradation of PARP1 by CASP3

following genotoxic stress. Binds to double-stranded RNA or DNA without sequence

specificity. Involved in development of the eye and of primordial germ cells.



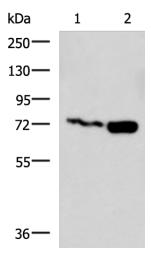
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



Gel: 8%SDS-PAGE Lysate: 40 µg Lane 1-2: Jurkat and Raji cell lysates Primary antibody: TA368625 (PUM3 Antibody) at dilution 1/800 Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution Exposure time: 1 minute