

## **Product datasheet for TA372023S**

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## **YY2 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 500-2000

WB positive control: Hela cell□Mouse kidney tissue and Human colorectal cancer tissue

lysates

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Synthetic peptide of human YY2

**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: 41 kDa

**Gene Name:** YY2 transcription factor

Database Link: Entrez Gene 404281 Human

015391

**Background:** The protein encoded by this gene is a transcription factor that includes several Kruppel-like

zinc fingers in its C-terminal region. It possesses both activation and repression domains, and it can therefore have both positive and negative effects on the transcription of target genes. This gene has an intronless coding region, and it appears to have arisen by retrotransposition

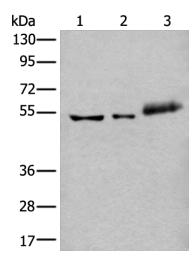
of the related YY1 transcription factor gene, which is located on chromosome 14.

Synonyms: YY-2; ZNF631





## **Product images:**



Gel: 8%SDS-PAGE Lysate: 40 µg Lane 1-3: Hela cell Mouse kidney tissue and Human colorectal cancer tissue lysates Primary antibody: [TA372023] (YY2 Antibody) at dilution 1/800 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 5 minutes