

## **Product datasheet for TA366999S**

## **CD38 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 500-2000

WB positive control: Raji cells

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Synthetic peptide of human CD38

**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: 34 kDa

Gene Name: CD38 molecule

Database Link: Entrez Gene 952 Human

P28907

Background: CD38 (cluster of differentiation 38), also known as cyclic ADP ribose hydrolase is

a glycoprotein found on the surface of many immune cells (white blood cells),

including CD4+, CD8+, B lymphocytes and natural killer cells. CD38 also functions in cell adhesion, signal transduction and calcium signaling. In humans, the CD38 protein is encoded

by the CD38 gene which located on chromosome 4.

Synonyms: T10



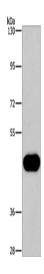
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## **Product images:**



Gel: 6%SDS-PAGE Lysate: 40 µg Lane: Raji cells Primary antibody: [TA366999] (CD38 Antibody) at dilution 1/260 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 3 minutes