

## Product datasheet for TA366999

## **CD38 Rabbit Polyclonal Antibody**

## **Product data:**

OriGene Technologies, Inc.

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<b>B I i F</b>	
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 500-2000 WB positive control: Raji cells
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human CD38
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:	34 kDa
Gene Name:	CD38 molecule
Database Link:	<u>Entrez Gene 952 Human</u> <u>P28907</u>
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:**

kDa 130 — 95 — 72 — 55 —

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

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