

## **Product datasheet for TA358376**

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

## LFA3 (CD58) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type: Primary Antibodies** 

WB **Applications:** 

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Specificity: **Expected reactivity**: Human

Homology: Human: 100%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

**Affinity Purified Purification:** Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Shelf life: one year from despatch. Stability:

**Predicted Protein Size:** 27kDa

Gene Name: CD58 molecule Database Link: NP 001138294

Entrez Gene 965 Human

P19256-3

Background: This gene encodes a member of the immunoglobulin superfamily. The encoded protein is a

> ligand of the T lymphocyte CD2 protein, and functions in adhesion and activation of T lymphocytes. The protein is localized to the plasma membrane. Alternatively spliced

transcript variants have been described.

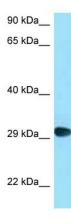
Synonyms: Ag3; FLJ23181; FLJ43722; LFA-3; LFA3 **Protein Families:** Druggable Genome, Transmembrane

**Protein Pathways:** Cell adhesion molecules (CAMs)





## **Product images:**



WB Suggested Anti-CD58 Antibody Titration: 1.0 ug/ml Positive Control: COLO205 Whole CellCD58 is strongly supported by BioGPS gene expression data to be expressed in Human COLO205 cells