

Product datasheet for TA423205

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 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

GCSF Receptor (CSF3R) Rabbit Monoclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: FC, WB

Recommended Dilution: WB 1:500~1:2000 FC 1:200

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Monoclonal

Immunogen: A synthesized peptide derived from human GCSF Receptor (CD114)

Specificity: GCSF Receptor (CD114) Antibody detects endogenous levels of total GCSF Receptor (CD114)

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol.

Concentration: lot specific

Purification: Affinity-chromatography

Conjugation: Unconjugated

Storage: Store at +4°C short term. Store at -21°C long term. Avoid freeze / thaw cycle.

Predicted Protein Size: 92kDa

Gene Name: colony stimulating factor 3 receptor

Database Link: Entrez Gene 1441 Human

Q99062

Background: Receptor for granulocyte colony-stimulating factor (CSF3), essential for granulocytic

maturation. Plays a crucial role in the proliferation, differientation and survival of cells along the neutrophilic lineage. In addition it may function in some adhesion or recognition events at

the cell surface.

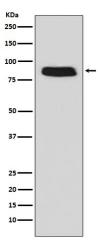
Synonyms: CD114 antigen; Colony stimulating factor 3 receptor (granulocyte); CSF3R; Csfgr; G-CSF

receptor; GCSFR





Product images:



Western blot analysis of GCSF Receptor (CD114) expression in Caco-2 cell lysate.