

Anti-GM-CSF antibody (20-144) [S5665RM] (STJ11105665)

ST.111105665

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA
Host/Source Rabbit
Reactivity Rat

PRODUCT PROPERTIES

Clonality Monoclonal
Clone ID 55665RM

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:1000-1:4000

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

 Gene ID
 116630

 Gene Symbol
 Csf2

 Uniprot ID
 CSF2_RAT

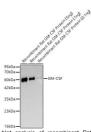
 Immunogen
 20-144

Immunogen 20-144 Region

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 20-144 of rat GM-CSF (NP_446304.1).

Immunogen TRSPNPVTRPWKHVDAIKEA LSLLNDMRALENEKNEDVDI ISNEFSIQRPTCVQTRLKLY KQGLRGNLTKLNGALTMIAS

Sequence HYQTNCPPTPETDCEIEVTT FEDFIKNLKGFLFDIPFDCW KPVQK



Western Dot analysis of recombinant Hat GMN-US-Protein using GMI-CSF Rabbit monoclonal antibody. (STJ11105665) at 1:1000 dilution. NA NA Secondan antibody: HIP Goat Anti-Rabbit 1gG (H+L) (STJS000856) at 1:10000 dilution. NA NA Lysates/proteins: 5 ng/1 ng/0. 1 ng per lane. NA NA Blocking buffer: 3% nonfat dry milk in TBST. NA NA Detection: ECL Basic Kit. NA NE xposure time: 45s.