

## Anti-ITGAV antibody (949-1048) [S8MR] (STJ11101608)

## **GENERAL INFORMATION**

Product Type Primary antibodies

**Short Description** 

Applications WB/IHC-P/FC/ELISA

Host/Source Rabbit

Reactivity Human/Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Monoclonal Clone ID S8MR Concentration Lot specific Conjugation Unconjugated Purification Affinity purification Dilution Range WB:1:1000-1:6000 IHC-P:1:1000-1:4000

FC (intra):1:50-1:200

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

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

## **TARGET INFORMATION**

Gene ID 3685 Gene Symbol ITGAV Uniprot ID ITAV\_HUMAN Immunogen

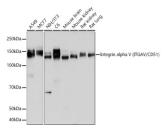
Immunogen Region 949-1048

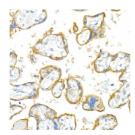
Specificity A synthetic peptide corresponding to a sequence within amino acids 949-1048 of human Integrin alpha V (ITGAV/CD51)

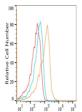
(NP\_002201.2).

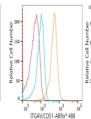
Immunogen SLKSSASFNVIEFPYKNLPI EDITNSTLVTTNVTWGIQPA PMPVPVWVIILAVLAGLLLL AVLVFVMYRMGFFKRVRPPQ

Sequence EEQEREQLQPHENGEGNSET

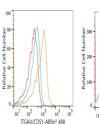












Flow cytometry:1X10^6 Daudi control, left) and BEWO cells (rig