

Anti-FLAP antibody (62-161) [S2MR] (STJ11103062)

STJ11103062

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA Host/Source Rabbit Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal
Clone ID S2MR
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:1000-1:2000

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

requirements.

Formulation PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.

Isotype IgG

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
 241

 Gene Symbol
 ALOX5AP

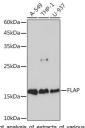
 Uniprot ID
 AL5AP_HUMAN

 Immunogen
 62-161

Specificity A synthetic peptide corresponding to a sequence within amino acids 62-161 of human FLAP (P20292).

Immunogen DAYPTFLAVLWSAGLLCSQV PAAFAGLMYLFVRQKYFVGY LGERTQSTPGYIFGKRIILF LFLMSVAGIFNYYLIFFFGS

Sequence DFENYIKTISTTISPLLLIP



Western blot analysis of extracts of various cell lines, using FLAP Rabbit monoclonal antibody (STJ11103062) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 61s