

Anti-DNASE1L3 antibody (21-281) (STJ118057)

STJ118057

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA Host/Source Rabbit Reactivity Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution WB:1:500-1:2000

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

requirements.

Formulation PBS with 0.01% Thimerosal, 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 1776

Gene Symbol DNASE1L3

Uniprot ID DNSL3_HUMAN

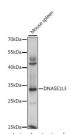
Immunogen Immunogen 21-281 Region

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 21-281 of human DNASE1L3 (NP_004935.1).

 Immunogen
 MRICSFNVRSFGESKQEDKN AMDVIVKVIKRCDIILVMEI KDSNNRICPILMEKLNRNSR RGITYNYVISSRLGRNTYKE

 Sequence
 QYAFLYKEKLVSVKRSYHYH DYQDGDADVFSREPFVWWFQ SPHTAVKDFVIIPLHTTPET SVKEIDELVEVYTDVKHRWK

 AENFIFMGDFNAGCSYVPKK AWKNIRLRTDPRFVWLIGDQ EDTTVKKSTNCAYDRIVLRG QEIVSSVVPKSNSVFDFQK



western blot analysis of extracts of mouse spieen, using DNASE113 antibody (STJ118057) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit Igo (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exoosure time: 90s.