

Anti-SPATA5 antibody (228-304) (STJ11103345)

STJ11103345

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:1000

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, 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 166378

Gene Symbol AFG2A

Uniprot ID AFG2A_HUMAN

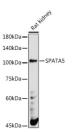
Immunogen

Immunogen Region 228-304

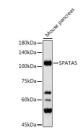
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 228-304 of human SPATA5

(NP 001304728).

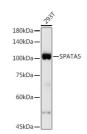
 $\begin{array}{ll} \textbf{Immunogen} & \textbf{LELSLQLSQLDLEDTQIPTS RSTPYKPIDDRITNKASDVL LDVTQSPGDGSGLMLEEVTG LKCNFESAREGNEQLTE} \\ \textbf{Sequence} & \\ \end{array}$



Western blot analysis of extracts of Rat kidney, using SPATA5 antibody (STJ11103345) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H-L) (STJS000565) 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: 180s.



Western blot analysis of extracts of Mouse pancreas using SPATA5 antibody (STJ11103345) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbi 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. Evrosure fire: 30s



Western blot analysis of extracts of 293T cells, using SPATAS antibody (STJ11103345) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000565) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TRST Detection: FCI Basic Kit Exposure time: 10s.