

Anti-Enpp1 antibody (580-730 aa) (STJ11106415)

ST.111106415

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/IF/ICC/ELISA

Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Lot specific

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 Instruction

TARGET INFORMATION

Gene ID 18605 Gene Symbol Enpp1

Uniprot ID ENPP1_MOUSE

Immunogen

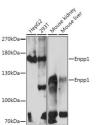
Immunogen 580-730 aa

Regio

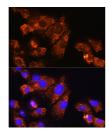
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 580-730 of mouse Enpp1 (NP_032839.3).

Immunogen PIYNPSHPKEEGFLSQCPIK STSNDLGCTCDPWIVPIKDF EKQLNLTTEDDDIYHMTVPY GRPRILLKQHRVCLLQQQGF

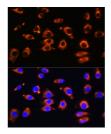
Sequence LTGYSLDLLMPLWASYTFLS NDQFSRDDFSNCLYQDLRIP LSPVHKCSYYKSNSKLSYGF LTPPRLNRVSN



Western blot analysis of various lysates using Enpp' Rabbit pAb (STJ1106415) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbi IgG (H+L) (STJ5000956) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit



Immunofluorescence analysis of C8 cells using Enpp1 Rabbit pAb (STJ11108415) at dilution of 1:10 Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (STJ3001166) at 1:500 dilution. Blue: DAP for nuclear stalining.



Immunofluorescence analysis of L929 cells using Enpp1 Rabbit pAb (ST.111106415) at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (STJ8001166) at 1:500 dilution. Blue: DAPI for nuclear staining.