Anti-ENPP7 antibody

Catalog Number: 105626

Product name

Anti-ENPP7 antibody

Immunogen

Human ENPP7 (His Tag) recombinant protein

Specificity

Human ENPP7

Antibody description

Mouse monoclonal to ENPP7

Preparation

This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human ENPP7 (rh ENPP7; NP_848638.2; Met1-Ser439). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.

Formulation

0.2 µm filtered solution in PBS

Storage

This antibody can be stored at 2℃-8℃ for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20℃ to -80℃. Preservative-Free.
Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Monoclonal

Ig Type

Mouse IgG2b

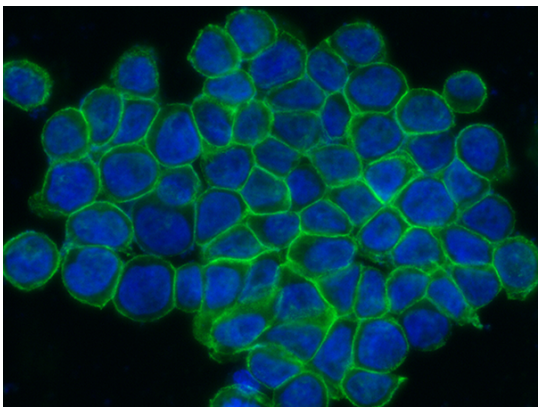
Applications

IF, ICC/IF

Dilutions

ICC/IF: 10-25 µg/mL

Validations



ENPP7 Antibody, Mouse MAb, Immunofluorescence

Immunofluorescence staining of Human ENPP7 in HT29 cells. Cells were fixed with 4% PFA, permeabilzed with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with Mouse anti-Human ENPP7 monoclonal antibody (15 µg/ml) at 37℃ 1 hour. Then cells were stained with the Alexa Fluor® 488-conjugated Goat Anti-mouse IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to cell membrane.