

Rabbit Anti-NHE1/APNH1 Polyclonal Antibody

Primary Antibodies

Background:

NHE1 (Na⁺/H⁺ Exchanger) is maintains in the cell one of environment main cell membrane protein, its main function is adjusts in the cell the pH value, makes it to maintain in the physiological scope. In the cell the pH value change, is direct or the indirect influence cell growth splits, the multiplication and the differentiation, also affects the cell the death. activeness also affects the cell the migration and the tumor cell shift. At present the main direction is: Research digestive tract tumor cell shift.

Source/Purification:

KLH conjugated synthetic peptide derived from human NHE1. Was purified by Protein A and peptide affinity chromatography.

Storage: Prepared as lyophilized powder or liquid and shipped on ice. Store at -20°C for one year.

Reconstitution:

If the antibody is in liquid form, no reconstitution needed.

Reconstitution is only required for the lyophilized antibody. Please refer to the reconstitution instruction card in the package.

Size: 100ul or 100ug lyophilized

Concentration: 1ug/uL

Host: Rabbit

Reactivities:

Human,Mouse,Rat,Chicken,Dog,Pig,Cow,Horse,Rabbit,

Application:

- WB(1:100-500)
- ELISA(1:500-1000)
- IP(1:20-100)
- IHC-P(1:100-500)
- IHC-F(1:100-500)
- IF(1:100-500)
- Not yet tested in other applications. Optimal working dilutions must be determined by the end user.

Antibody Type: Polyclonal

Isotype: IgG

Molecular Weight: 91kDa

Preservatives: 10ug/uL BSA and 0.1% NaN3.

For research use only. CAUTION: Not for human or animal therapeutic or diagnostic use.