

AP42578PU-N**Polyclonal Antibody to ACCN5 / HINAC - Aff - Purified****Alternate names:**

Amiloride-sensitive cation channel 5

Quantity:

0.1 mg

Background:

ACCN5 belongs to the amiloride-sensitive Na⁺ channel and degenerin (NaC/DEG) family, members of which have been identified in many animal species ranging from the nematode to human. The amiloride-sensitive Na(+) channel encoded by this gene is primarily expressed in the small intestine, however, its exact function is not known.

Uniprot ID:[Q9NY37](#)**NCBI:**[NP_059115](#)**GeneID:**[51802](#)**Host:**

Rabbit

Immunogen:

Synthetic peptide directed towards the middle region of human ACCN5

AA Sequence:

FTEYGNCFTFNHGETLQAKRKVSVSGRGLSLLFNVNQEAFTDNPALGFVD

Format:**State:** Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.**Purification:** Purified using Protein A affinity column**Applications:**

Western blotting (0.5 - 3 µg/ml)

Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

Species Reactivity:**Tested:** Human**Storage:**

Store undiluted at 2-8°C for one month or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.

Shelf life: one year from despatch.

General Readings:

Schaefer, L., et al., (2000) FEBS Lett. 471 (2-3), 205-210

Pictures:

WB Suggested Anti-ACCN5 Antibody
Titration: 1.25ug/ml; ELISA Titer:
1:312500; Positive Control: Jurkat cell
lysate

