

# ASIC5 Rabbit Polyclonal Antibody



CAB10307

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## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

53kDa

### Calculated MW:

57kDa

### Applications:

WB

### Reactivity:

Mouse, Rat

## Protein Background

This gene belongs to the amiloride-sensitive Na<sup>+</sup> 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.

## Immunogen information

### Gene ID:

51802

### Uniprot

Q9NY37

### Synonyms:

ASIC5; ACCN5; HINAC; INAC

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Immunogen:

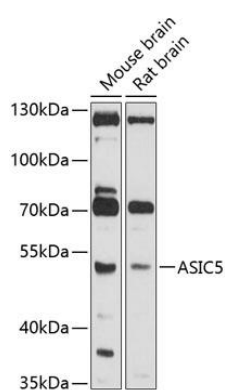
Recombinant fusion protein containing a sequence corresponding to amino acids 140-330 of human ASIC5 (NP\_059115.1).

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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Western blot analysis of extracts of various cell lines, using ASIC5 antibody (CAB10307) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 30s.