

## Product datasheet for **AP23226PU-N**

### HCN3 Goat Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	Peptide ELISA: Limit Dlution: 1/32000. Western blot: 1-3 µg/ml. Approx 85kDa band observed in Rat Kidney lysates.
Reactivity:	Bovine, Canine, Human, Mouse, Rat
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence from the internal region of the protein sequence according to NP_065948.1.
Specificity:	Recognizes HCN3
Formulation:	Tris saline, pH~7.3 with 0.02% Sodium Azide and 0.5% BSA State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Ammonium Sulphate Precipitation followed by antigen Affinity Chromatography using the immunizing peptide
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	hyperpolarization activated cyclic nucleotide gated potassium channel 3
Database Link:	<a href="#">Entrez Gene 57657 Human</a> <a href="#">Q9P1Z3</a>
Synonyms:	KIAA1535
Note:	Calculated Molecular Weight: 86.0kDa (Human NP_065948.1) and 86.8kDa (Rat NP_446137.1).



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**Product images:**

HCN3 antibody staining of Rat Kidney lysate at 1 ug/ml (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.