

## GOAT ANTI-HCN3 ANTIBODY

**SKU:** EB10176

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Instructions</b>	
<b>Synonym /</b>	hyperpolarization activated cyclic nucleotide-gated potassium channel
<b>Alias</b>	3 KIAA1535 MGC131493 potassium/sodium hyperpolarization-activated cyclic nucleotide-gated channel
<b>Names</b>	3 HCN3
<b>Accession ID</b>	NP_065948.1
<b>Blocking Peptide</b>	EBP10176
<b>Immunogen</b>	Peptide with sequence C-RGVRGRAPSTGAQ, from the internal region of the protein sequence according to NP_065948.1.
<b>Peptide Sequence</b>	C-RGVRGRAPSTGAQ
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Dog, Cow
<b>Reactive Species</b>	Rat
<b>Human Gene ID</b>	57657
<b>Mouse Gene ID</b>	15168
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:32000.
<b>Western Blot</b>	Approx 85kDa band observed in Rat Kidney lysates (calculated MW of 86.0kDa according to Human NP_065948.1 and 86.8kDa according to Rat NP_446137.1). Recommended concentration: 1-3µg/ml.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

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