

GOAT ANTI-HCN3 ANTIBODY

SKU: EB10176



250kDa
150kDa
100kDa
75kDa

50kDa
37kDa

25kDa
20kDa

15kDa

SPECIFICATIONS

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

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

