

GOAT ANTI-KCC3 / SLC12A6, BIOTINYLATED ANTIBODY

SKU: EB08090-B



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 Names	DKFZP434D2135 solute carrier family 12 (potassium/chloride transporters), member 6 potassium-chloride transporter-3b potassium-chloride transporter-3a potassium chloride cotransporter KCC3a-S3 potassium chloride cotransporter 3 electroneutral potassium-chloride cotransporter 3 K-Cl cotransporter 3 KCC3B KCC3A KCC3 ACCPN solute carrier family 12 (potassium/chloride transporter), member 6 SLC12A6
Accession ID	NP_598408.1; NP_005126.1; NP_001035959.1; NP_001035961.1; NP_001035962.1
Blocking Peptide	EBP08090-B
Immunogen	Peptide with sequence SRHIDVCSKTKE., from the internal region of the protein sequence according to NP_598408.1; NP_005126.1; NP_001035959.1; NP_001035961.1; NP_001035962.1.
Product Comments	This antibody is expected to recognise all reported isoforms (NP_598408.1; NP_005126.1; NP_001035959.1; NP_001035961.1; NP_001035962.1); Reported variants represent identical protein: NP_001035959.1; NP_001035960.1
Peptide Sequence	SRHIDVCSKTKE.
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
Reactive Species	Human
Human Gene ID	9990
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 1:16000.
Western Blot	Approx 120kDa band observed in Human Heart lysates (calculated MW ranging 121-128kDa according to NP_598408.1; NP_005126.1; NP_001035959.1; NP_001035960.1; NP_001035961.1; NP_001035962.1). See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 0.1-0.3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

