

GOAT ANTI-PRESTIN (AA399-411) ANTIBODY

SKU: EB11871



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	prestin (motor protein) outer hair cell motor protein prestin Pres solute carrier family 26, member 5 Slc26a5
Accession ID	NP_109652.3
Blocking Peptide	EBP11871
Immunogen	Peptide with sequence C-RSLVQEGTGGKTQ, from the internal region of the protein sequence according to NP_109652.3.
Product Comments	The immunizing peptide represents part of an extracellular loop.
Peptide Sequence	C-RSLVQEGTGGKTQ
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, Pig, Cow
Human Gene ID	375611
Mouse Gene ID	80979
Rat Gene ID	83891
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Not yet tested. At this stage we are dependent on researchers in the field for further characterization of this product. Therefore we cannot recommend an optimal concentration and the antibody is an aspiring product.

**Application
Type** Pep-ELISA

DOCUMENTS

- [Data Sheet](#)