

GOAT ANTI-SLC26A5 / PRESTIN ANTIBODY

SKU: EB09132



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	prestin (motor protein) prestin deafness, neurosensory, autosomal recessive, 61 OTTHUMP00000195086 PRES MGC118889 MGC118888 MGC118887 MGC118886 DFNB61 solute carrier family
Names	26, member 5 (prestin) SLC26A5
Accession ID	NP_945350.1; NP_996766.1; NP_996767.1; NP_996768.1
Blocking Peptide	EBP09132
Immunogen	Peptide with sequence ERLHTKDKVPDSIAD -C, from the N Terminus (near) of the protein sequence according to NP_945350.1; NP_996766.1; NP_996767.1; NP_996768.1.
Product Comments	This antibody is expected to recognize reported isoforms NP_996768.1; NP_996767.1; NP_996766.1; NP_945350.1.
Peptide Sequence	ERLHTKDKVPDSIAD -C
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
Human Gene ID	375611
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 1:32000.
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 product is investigative grade.
Application Type	Pep-ELISA

DOCUMENTS

- [Data Sheet](#)