

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 / prestin (motor protein)|prestin|deafness, neurosensory, autosomal recessive,

Alias 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 investigational grade.

Application Type Pep-ELISA

DOCUMENTS

- [Data Sheet](#)