

GOAT ANTI-SLC24A5 ANTIBODY

SKU: EB07262

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 | Aliquot and store at -20°C. Minimize freezing and thawing. |
| Instructions | |
| Synonym / | solute carrier family 24 (sodium/potassium/calcium exchanger), member 5 ion transporter |
| Alias | JSX NCKX5 JSX solute carrier family 24, member 5 SLC24A5 |
| Names | |
| Accession ID | NP_995322.1 |
| Blocking Peptide | EBP07262 |
| Immunogen | Peptide with sequence TTPDCRKFWKN, from the internal region of the protein sequence according to NP_995322.1. |
| Peptide Sequence | TTPDCRKFWKN |
| 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 |
| Reactive Species | Mouse, Rat |
| Human Gene ID | 283652 |
| Mouse Gene ID | 317750 |
| 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 1:2000. |
| Western Blot | Approx 40kDa band observed in Mouse Eye and Rat Skin lysates (calculated MW of 54.9 according to Human NP_995322.1, of 55.0kDa according to Mouse NP_778199.2 and of 38.1kDa according to Rat NP_001101239.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Ginger et al, J Biol Chem. 2008 Feb 29;283(9):5486-95; PMID: 18166528). Recommended concentration: 1-3µg/ml. |
| Application Type | Pep-ELISA, WB |

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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