

# GOAT ANTI-SLC24A5 ANTIBODY

**SKU:** EB07262



250kDa  
150kDa  
100kDa  
75kDa  
50kDa  
37kDa  
25kDa  
20kDa  
15kDa

## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	solute carrier family 24 (sodium/potassium/calcium exchanger), member 5 ion transporter JSX NCKX5 JSX solute carrier family 24, member 5 SLC24A5
<b>Accession ID</b>	NP_995322.1
<b>Blocking Peptide</b>	EBP07262
<b>Immunogen</b>	Peptide with sequence TTPDCRKKFWKN, from the internal region of the protein sequence according to NP_995322.1.
<b>Peptide Sequence</b>	TTPDCRKKFWKN
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Dog
<b>Reactive Species</b>	Mouse, Rat
<b>Human Gene ID</b>	283652
<b>Mouse Gene ID</b>	317750
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:2000.
<b>Western Blot</b>	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.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES



