

GOAT ANTI-CALCIPRESSIN 1 / DSCR1 ANTIBODY

SKU: EB07086



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	regulator of calcineurin 1 near DSCR proline-rich protein myocyte-enriched calcineurin-interacting protein 1 modulatory calcineurin-interacting protein 1 calcium and oxidant-inducible mRNA calcipressin 1 adapt78 protein Down syndrome candidate region 1 RCAN1 RCN1 MCIP1 DSC1 CSP1 ADAPT78 HGNC:3040 Down syndrome critical region gene 1 DSCR1
Accession ID	NP_004405.3; NP_981962.1; NP_981963.1
Immunogen	Peptide with sequence HVCESDQEKEE, from the internal region of the protein sequence according to NP_004405.3; NP_981962.1; NP_981963.1.
Product Comments	This antibody is expected to recognise all three reported isoforms (NP_004405.3; NP_981962.1; NP_981963.1)
Peptide Sequence	HVCESDQEKEE
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
Human Gene ID	1827
Mouse Gene ID	54720
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 1:1000.
Western Blot	Western Blot: Preliminary experiments in Human Heart, Liver and Muscle lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?
Application Type	Pep-ELISA

