

GOAT ANTI-DGCR8 / PASHA ANTIBODY

SKU: EB09141



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 DGCR8|DiGeorge syndrome critical region gene 8|C22orf12|DGCRK6|Gy1|pasha

Names

Accession ID NP_073557.3

Blocking Peptide EBP09141

Immunogen Peptide with sequence C-KRFDFEQVTVKKFRT, from the internal region of the protein sequence according to NP_073557.3.

Peptide Sequence C-KRFDFEQVTVKKFRT

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, Cow

Human Gene ID 54487

Mouse Gene ID 94223

Rat Gene ID 287954

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 Preliminary experiments gave an approx. 75kDa band in Human Brain (amygdala) lysates after 0.2µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 86.0kDa according to NP_073557.3. The 75kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

Application Pep-ELISA
Type

DOCUMENTS

- [Data Sheet](#)