Email: customerservice@vectorlabs.com

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## **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** 

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

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

NP 073557.3.

**Peptide** 

C-KRFDFEQVTVKKFRT Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

**Shipping** 

Refrigerated Instructions

**Predicted Species** 

Human, Mouse, Rat, Cow

Human

54487

Gene ID

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** 

Antibody detection limit dilution 1:32000.

Limit

**Blot** 

Western

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?





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**Application Type**Pep-ELISA