

## GOAT ANTI-DGCR8 ANTIBODY

**SKU:** EB07519

250kDa  
150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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## SPECIFICATIONS

|                              |   |
|------------------------------|---|
| <b>Unit Size</b>             | 100 µg  |
| <b>Synonym / Alias</b>       | microprocessor complex subunit DGCR8 OTTHUMP00000197674 OTTHUMP00000197673 DiGeorge syndrome critical region 8 pasha LP4941 Gy1 DGCRK6 C22orf12 DiGeorge syndrome critical region gene 8 DGCR8                                    |
| <b>Names</b>                 |   |
| <b>Accession ID</b>          | NP_073557.3; NP_001177255.1   |
| <b>Blocking Peptide</b>      | EBP07519  |
| <b>Immunogen</b>             | Peptide with sequence C-PDFVKQTSEEKPKD, from the internal region of the protein sequence according to NP_073557.3; NP_001177255.1.  |
| <b>Product Comments</b>      | This antibody is expected to recognize both reported isoforms (NP_073557.3; NP_001177255.1).  |
| <b>Peptide Sequence</b>      | C-PDFVKQTSEEKPKD  |
| <b>Shipping Instructions</b> | Refrigerated  |
| <b>Predicted Species</b>     | Human, Mouse, Rat, Dog, Pig, Cow  |
| <b>Reactive Species</b>      | Mouse   |
| <b>Human Gene ID</b>         | 54487   |
| <b>Mouse Gene ID</b>         | 94223   |
| <b>Rat Gene ID</b>           | 287954  |
| <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>IHC Results</b>           | Frozen sections of Porcine Kidney shows vesicular staining of the cytoplasm in PCT epithelial cells.<br>Recommended concentration, 20µg/ml.   |
| <b>ELISA Detection Limit</b> | Antibody detection limit dilution 1:64000.  |
| <b>Western Blot</b>          | Approx 90kDa band observed in nuclear lysates of cell line NIH3T3 (calculated MW of 86.3kDa according to Mouse NP_201581.2). Recommended concentration: 0.1-0.3µg/ml.   |
| <b>Application Type</b>      | Pep-ELISA, WB   |

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

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