

## GOAT ANTI-CYB5R3 / DIA 1 (MOUSE) ANTIBODY

**SKU:** EB10695

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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## 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 /** diaphorase 1 (NADH)| diaphorase 1| NADH-cytochrome b5 reductase| WU:Cyb5r3| WU:AL591952.1-002|

**Alias** WU:AL591952.1-001| Dia1| Dia-1| C85115| 2500002N19Rik| 0610016L08Rik| cytochrome b5 reductase

**Names** 3|Cyb5r3

**Accession ID** NP\_084063.1

**Blocking Peptide** EBP10695

**Immunogen** Peptide with sequence CLPNLERVGHPKER, from the C Terminus of the protein sequence according to NP\_084063.1.

**Peptide Sequence** CLPNLERVGHPKER

**Purification Method** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

**Shipping Instructions** Refrigerated

**Predicted Species** Mouse, Rat, Dog, Cow

**Reactive Species** Mouse, Rat

**Mouse Gene ID** 109754

**Rat Gene ID** 25035

**Product Grade** [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)

**ELISA**

**Detection Limit** Antibody detection limit dilution 1:16000.

**Western Blot** Approx 30kDa band observed in Mouse and Rat Lung lysates (calculated MW of 34.1kDa according to NP\_084063.1). Recommended concentration: 0.1-0.3µg/ml.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

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