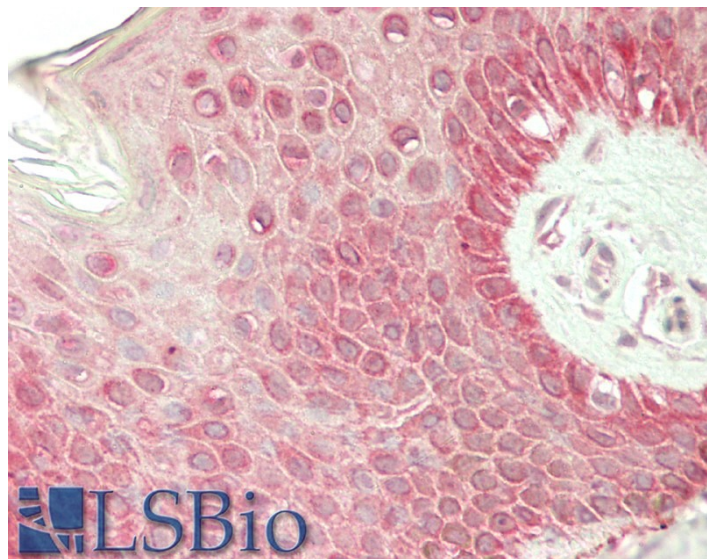


# GOAT ANTI-RHCG (MOUSE) ANTIBODY

**SKU:** EB10366



## 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** Rhcg| Rhesus blood group-associated C glycoprotein| BB065800| Rh type C glycoprotein| ammonium transporter Rh type C| rh family type C glycoprotein| rhesus blood group family type C glycoprotein| rhesus-associated C glycoprotein

**Accession ID** NP\_062773.2

**Blocking Peptide** EBP10366

**Immunogen** Peptide with sequence TNLRGRLPITC, from the N Terminus of the protein sequence according to NP\_062773.2.

**Peptide Sequence** TNLRGRLPITC

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

**Shipping Instructions** Refrigerated

|                              |  |
|------------------------------|--|
| <b>Predicted Species</b>     | Mouse, Rat   |
| <b>Reactive Species</b>      | Human  |
| <b>Mouse Gene ID</b>         | 56315  |
| <b>Rat Gene ID</b>           | 293048   |
| <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>           | Paraffin embedded Human Skin. Recommended concentration: 5µg/ml.   |
| <b>ELISA Detection Limit</b> | Antibody detection limit dilution 1:32000.   |
| <b>Western Blot</b>          | Preliminary experiments gave an approx 75kDa band in Mouse Brain lysates after 0.3 µg/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 55.0kDa according to NP_062773.2. The 75kDa band was successfully blocked by incubation with the immunizing peptide. |
| <b>Application Type</b>      | Pep-ELISA, IHC   |

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

