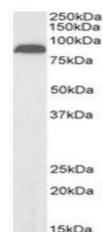


## Product Datasheet

### TRPV5 antibody (Biotin) (orb372993)

|                            |                                                                                                                                                                                                                           |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Goat polyclonal antibody against TRPV5 conjugated to Biotin                                                                                                                                                               |
| <b>Species/Host</b>        | Goat                                                                                                                                                                                                                      |
| <b>Reactivity</b>          | Bovine, Canine, Human, Mouse, Porcine, Rat                                                                                                                                                                                |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                                                                                              |
| <b>Tested Applications</b> | ELISA, ICC, IF, WB                                                                                                                                                                                                        |
| <b>Target</b>              | TRPV5, Biotinylated                                                                                                                                                                                                       |
| <b>Preservatives</b>       | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.                                                               |
| <b>Storage</b>             | Aliquot and store at -20°C. Minimize freezing and thawing.                                                                                                                                                                |
| <b>Note</b>                | For research use only                                                                                                                                                                                                     |
| <b>Application notes</b>   | WB: Approx 82kDa band observed in Human Pancreas lysates (calculated MW of 82.6kDa according to NP_062815.2). See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 1-3µg/ml. |
| <b>Protein Sequence</b>    | SHRGWEILRQNT.                                                                                                                                                                                                             |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                                                                |
| <b>MW</b>                  | 82.6                                                                                                                                                                                                                      |
| <b>Entrez</b>              | <b>56302</b>                                                                                                                                                                                                              |
| <b>Dilution Range</b>      | ELISA: 1:16000, WB: 1-3 µg/ml                                                                                                                                                                                             |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                                                                                                           |



Western blot analysis of Human Pancreas ...