

**Anti-Human CERS3 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA10304**

---

3th Edition

**Description:**LASS3 is a 383 amino acid membrane protein almost exclusively expressed in testis, suggesting that LASS3 plays an important role in proper testis function. It is also weakly expressed in skin. A transcriptional variant of LASS3 cDNA exists and can result in the production of a 419 amino acid protein (LASS3-long). LASS3 overproduction raises the level of several ceramide species, including C18:0- and C24:0-ceramides.

**Antigen:**Synthetic peptide of human CERS3

**Form:**

**How to use:**1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:**PBS (pH7.4) containing 1% BSA

**Application:**This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:**Expressed in the epidermis, where it localizes at the interface between the stratum granulosum and the stratum corneum (at protein level).1 Publication