

**Anti-Human SCD Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA10913**

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3th Edition

**Description:** This gene encodes an enzyme involved in fatty acid biosynthesis, primarily the synthesis of oleic acid. Transcripts of approximately 3.9 and 5.2 kb, differing only by alternative polyadenylation signals, have been detected. A gene encoding a similar enzyme is located on chromosome 4 and a pseudogene of this gene is located on chromosome 17.

**Antigen:** Synthetic peptide of human SCD

**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:** Detected in fetal liver, lung and brain. Highly expressed in adult adipose tissue, and at lower levels in adult brain and lung.1 Publication