

**DATASHEET**

Version: 2016-08-17

**Apo CII Antibody, pAb, Goat****Cat. No.:** A00122**Size:** 100 µg**Synonyms:** Goat Anti-Human Apo CII pAb; Anti Human Apo CII**Description:**

Human apolipoprotein CII (apo CII) consists of 79 amino acid residues and is required as a cofactor in the hydrolysis of triacylglycerides of chylomicrons and VLDL by lipoprotein lipase. Familial apo CII deficiency is an autosomal recessive genetic disorder characterized by fasting hypertriglyceridemia and an accumulation of chylomicrons in the plasma.

**Immunogen:** Apo CII recombinant protein**Host:** Goat**Antigen Synonyms:** Human**Conjugation:** Unconjugated**Formulation:**

1 mg/ml, PBS, pH 7.4 with 0.05% sodium azide.

**Ig Subclass:** IgG**Specificity:** Specifically binds to human apo CII.**Purification:** Immunoaffinity purification**Applications:****Western blot:** 1:1,000-1:4,000**ELISA:** 1:1,000-1:4,000**Species Reactivity:** Human**Storage:**

Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.