

# Anti-SCML2 Antibody

Rabbit polyclonal antibody to SCML2 Catalog # AP59796

#### **Product Information**

ApplicationWBPrimary AccessionQ9UQR0ReactivityHumanHostRabbitClonalityPolyclonalCalculated MW77257

#### **Additional Information**

**Gene ID** 10389

Other Names Sex comb on midleg-like protein 2

**Target/Specificity** Recognizes endogenous levels of SCML2 protein.

**Dilution** WB~~WB (1/500 - 1/1000)

Format Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30%

glycerol, and 0.09% (W/V) sodium azide.

**Storage** Store at -20 °C.Stable for 12 months from date of receipt

#### **Protein Information**

Name SCML2

**Function** Putative Polycomb group (PcG) protein. PcG proteins act by forming

multiprotein complexes, which are required to maintain the transcriptionally repressive state of homeotic genes throughout development (By similarity).

Cellular Location Nucleus.

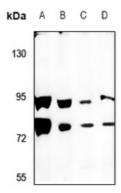
**Tissue Location** Highly expressed in placenta, thymus and testis. Detected at lower levels in

brain, liver, skeletal muscle, pancreas and ovary.

### **Background**

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human SCML2. The exact sequence is proprietary.

## **Images**



Western blot analysis of SCML2 expression in HEK293T (A), K562 (B), A549 (C), H1792 (D) whole cell lysates.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.