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Anti-SCML2 Antibody

Catalog # AP59796

Product Information

Application	WB
Primary Accession	Q9UQR0
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	77257

Additional Information

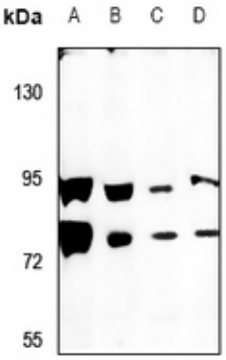
Gene ID	10389
Other Names	Sex comb on midleg-like protein 2
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human SCML2. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% 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.

Images

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



(Predicted band size: 77 kD; Observed band size: 77; 93 kD)

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