

Anti-Human SCML2 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA06259

3th Edition

Description: This gene encodes a member of the Polycomb group proteins. These proteins form the Polycomb repressive complexes which are involved in transcriptional repression. The encoded protein binds histone peptides that are monomethylated at lysine residues and may be involved in regulating homeotic gene expression during development. SCML2 (Sex Comb On Midleg Like 2 (Drosophila)) is a Protein Coding gene. GO annotations related to this gene include transcription factor activity, sequence-specific DNA binding and sequence-specific DNA binding. An important paralog of this gene is SCM1.

Antigen: Synthesized peptide derived from the Internal region of human SCML2.

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: Highly expressed in placenta, thymus and testis. Detected at lower levels in brain, liver, skeletal muscle, pancreas and ovary.