

Product Data Sheet: SOX9

Cat. No: AB-80691

Conjugate: Unconjugated

Size: 100 ug
Clone: POLY
Concentration: 1mg/ml
Host: Rb

Isotype: lgG

Immunogen: A synthetic peptide of human SOX9

Reactivity: Hu,Ms,Rt

Applications: Western Blot: 1:1000

Molecular Weight: 60-66kDa **Purification:** Aff. Pur.

The protein encoded by this gene recognizes the sequence CCTTGAG along with

other members of the HMG-box class DNA-binding proteins. It acts during

Background: chondrocyte differentiation and, with steroidogenic factor 1, regulates

transcription of the anti-Muellerian hormone (AMH) gene. Deficiencies lead to the

skeletal malformation syndrome campomelic dysplasia, frequently with sex

reversal.

Form: Liquid

Buffer: Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Storage: Store at -20°C. Avoid freeze / thaw cycles.