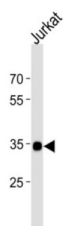
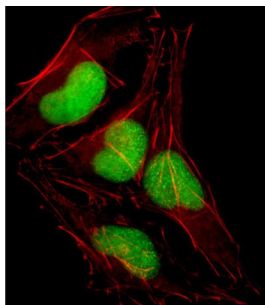


Transcription Factor SOX-18 (SOX18) Antibody

Catalogue No.: abx028621



This gene encodes a member of the SOX (SRY-related HMG-box) family of transcription factors involved in the regulation of embryonic development and in the determination of the cell fate. The encoded protein may act as a transcriptional regulator after forming a protein complex with other proteins. This protein plays a role in hair, blood vessel, and lymphatic vessel development. Mutations in this gene have been associated with recessive and dominant forms of hypotrichosis-lymphedema-telangiectasia.

Target: Transcription Factor SOX-18 (SOX18)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/1000, IF/ICC: 1/10 - 1/50. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 59-88 amino acids from the N-terminal region of human SOX18.

Isotype: IgG

Datasheet

Version: 3.0.0

Revision date: 10 Aug 2025



Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P35713 (UniProt , ExPASy)
Gene Symbol:	SOX18
NCBI Accession:	NP_060889.1
KEGG:	hsa:54345
String:	9606.ENSP00000341815
Molecular Weight:	Calculated MW: 40.9 kDa
Buffer:	PBS containing 0.09% sodium azide.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only