

Product Information

Product SKU:	CAB6985	Gene ID:	6660	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	84kDa	Conjugate:	Unconjugated
Calculated MW:	84kDa	Isotype:	IgG

Immunogen Information

Background: 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. The encoded protein may play a role in chondrogenesis. A pseudogene of this gene is located on chromosome 8. Multiple transcript variants encoding distinct isoforms have been identified for this gene.

Recommended Dilution: WB,1:1000 - 1:5000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:100

Synonyms: L-SOX5; LAMSHF; L-SOX5B; L-SOX5F; SOX5

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 1-120 of human SOX5 (NP_694534.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.