

KO608

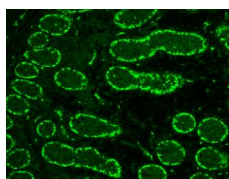
Anti mouse Sox9 Polyclonal Antibody

Code No.	KO608
Category	Development/Differentiation
Target	Sox9
Type	Polyclonal Antibody
Concentration	0.25mg/ml
Contents (Volume)	50μg (200μL/vial)
Gene ID	20682
Primary Source	MGI:98371
Synonyms	AV220920; KIAA4243; mKIAA4243; 2010306G03Rik; Sox9
Immunogen	Recombinant protein of mouse Sox9 (full length)
Raised in	Rabbit
Purification	ProteinG
Source	Rabbit Serum
Cross Reactivity	Not Tested
Label	Unlabeled
Buffer	PBS [containing 2% Block Ace as a stabilizer, 0.1% Proclin as a bacteriostat]
Storage	Store below -20°C. Once thawed, store at 4°C. Repeated freeze-thaw cycles should be avoided.
Application	ELISA, WB, IHC, ICC,IF

Recommended Antibody Dilutions

ELISA	WB	IHC	ICC
1.0	1.0-5.0	1.0-2.0	1.0-5.0
IP	FCM	IF	Neutralization
Not Tested	Not Tested	1.0-5.0	Not Tested

(μg/mL)



IF
Sample:
mouse testis

Preparation of antibodies
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UniProt Summary

Plays an important role in the normal skeletal development. May regulate the expression of other genes involved in chondrogenesis by acting as a transcription factor for these genes.

Reference

- 1) Carninci P. et al.: Science 309:1559-1563(2005)
- 2) The MGC Project Team:Genome Res. 14:2121-2127(2004)
- 3) Wright E.M.et al.: Nucleic Acids Res. 21:744-744(1993)