

兔抗 SOX2 多克隆抗体

中文名称：兔抗 SOX2 多克隆抗体

英文名称： Anti-SOX2 rabbit polyclonal antibody

别名： SRY-box 2; ANOP3; MCOPS3

抗原： SOX2

储存： 冷冻（-20℃）

宿主： Rabbit

相关类别： 一抗

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

This intronless gene encodes a member of the SRY-related HMG-box (SOX) family of transcription factors involved in the regulation of embryonic development and in the determination of cell fate. The product of this gene is required for stem-cell maintenance in the central nervous system, and also regulates gene expression in the stomach. Mutations in this gene have been associated with optic nerve hypoplasia and with syndromic microphthalmia, a severe form of structural eye malformation. This gene lies within an intron of another gene called SOX2 overlapping transcript (SOX2OT).

Applications:	ELISA, WB, IHC
Name of antibody:	SOX2
Immunogen:	Synthetic peptide of human SOX2
Full name:	SRY-box 2
Synonyms:	ANOP3; MCOPS3
SwissProt:	P48431
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human tonsil and Human esophagus cancer
IHC Recommend dilution:	30-150
WB Predicted band size:	34 kDa
WB Positive control:	Hela, 293T and HepG2 cell lysates
WB Recommended dilution:	1000-5000



