

兔抗 HOXA1 多克隆抗体

中文名称：兔抗 HOXA1 多克隆抗体

英文名称：Anti-HOXA1 rabbit polyclonal antibody

别名：BSAS; HOX1; HOX1F

相关类别：一抗

抗原：HOXA1

储存：冷冻（-20℃）

宿主：Rabbit

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

In vertebrates, the genes encoding the class of transcription factors called homeobox genes are found in clusters named A, B, C, and D on four separate chromosomes. Expression of these proteins is spatially and temporally regulated during embryonic development. This gene is part of the A cluster on chromosome 7 and encodes a DNA-binding transcription factor which may regulate gene expression, morphogenesis, and differentiation. The encoded protein may be involved in the placement of hindbrain segments in the proper location along the anterior-posterior axis during development. Two transcript variants encoding two different isoforms have been found for this gene, with only one of the isoforms co

	ntaining the homeodomain region.
Applications:	ELISA, IHC
Name of antibody:	HOXA1
Immunogen:	Synthetic peptide corresponding to a region derived from 17-33 amino acids of human HOXA1
Full name:	homeobox A1
Synonyms:	BSAS; HOX1; HOX1F
SwissProt:	P49639
ELISA Recommended dilution:	5000-10000
IHC Positive control:	Human esophagus cancer;
IHC Recommended dilution:	20-100

