

小鼠抗 HOXC11 单克隆抗体

中文名称: 小鼠抗 HOXC11 单克隆抗体

英文名称: Anti-HOXC11 mouse monoclonal antibody

别 名: HOX3H

相关类别: 一抗

储 存: 冷冻(-20℃) 避光

宿 主: Mouse

抗 原: HOXC11

反应种属: Human

标 记 物: Unconjugate

克隆类型: mouse monoclonal

技术规格

Background:

This gene belongs to the homeobox family of genes. The homeobox genes encode a highly conserved family of tran scription factors that play an important role in morphogen esis in all multicellular organisms. Mammals possess four si milar homeobox gene clusters, HOXA, HOXB, HOXC and HOXD, which are located on different chromosomes and con sist of 9 to 11 genes arranged in tandem. This gene is on e of several homeobox HOXC genes located in a cluster on chromosome 12. The product of this gene binds to a promoter element of the lactase-phlorizin hydrolase. It also may play a role in early intestinal development. An alternat



	ively spliced variant encoding a shorter isoform has been d escribed but its full-length nature has not been determined . [provided by RefSeq]. COMPLETENESS: complete on the 3' end.
Applications:	WB, IHC, IF, FC
Name of antibody:	HOXC11
Immunogen:	Fusion protein of human HOXC11
Full name:	homeobox C11 (HOXC11)
Synonyms:	HOX3H
SwissProt:	O43248
IHC positive control:	adenocarcinoma of human breast tissue and adenocarcino ma of human colon tissue; human endometrium tissue and carcinoma of human bladder tissue
IHC Recommend dilution:	30-150
WB Predicted band size:	34 kDa
WB Positive control:	Human testis tissue, Human omentum tissue, Human uteru s tissue, Human breast tissue, Human liver tissue, Human o varian tissue, Human thyroid gland tissue, Human colon tis sue lysates
WB Recommended dilution:	500-2000