

小鼠抗 ADH7 单克隆抗体

中文名称： 小鼠抗 ADH7 单克隆抗体

英文名称： Anti-ADH7 mouse monoclonal antibody

别名： ADH4

相关类别： 一抗

储存： 冷冻（-20℃） 避光

宿主： Mouse

抗原： ADH7

反应种属： Human

标记物： Unconjugate

克隆类型： mouse monoclonal

技术规格

Background:

This gene encodes class IV alcohol dehydrogenase 7 mu or sigma subunit, which is a member of the alcohol dehydrogenase family. Members of this family metabolize a wide variety of substrates, including ethanol, retinol, other aliphatic alcohols, hydroxysteroids, and lipid peroxidation products. The enzyme encoded by this gene is inefficient in ethanol oxidation, but is the most active as a retinol dehydrogenase; thus it may participate in the synthesis of retinoic acid, a hormone important for cellular differentiation. The expression of this gene is much more abundant in stomach than liver, thus differing from the other known gene family members. Alternative splicing res

	ults in multiple transcript variants. [provided by RefSeq].
Applications:	WB, IHC, FC
Name of antibody:	ADH7
Immunogen:	Fusion protein of human ADH7
Full name:	alcohol dehydrogenase 7 (class IV), mu or sigma polypeptide (ADH7), transcript variant 2
Synonyms:	ADH4
SwissProt:	P40394
IHC positive control:	human tonsil
IHC Recommend dilution:	30-150
WB Predicted band size:	41 kDa
WB Positive control:	SVT2, A549, COS7 cell lysates
WB Recommended dilution:	200-1000