

小鼠抗 Pan-CDH 单克隆抗体

中文名称： 小鼠抗 Pan-CDH 单克隆抗体

英文名称： Anti-Pan-CDH mouse monoclonal antibody

相关类别： 一抗

储 存： 冷冻（-20℃） 避光

宿 主： Mouse

抗 原： Pan-CDH

反应种属： Human

标 记 物： Unconjugate

克隆类型： mouse monoclonal

技术规格

Background:	This gene is a classical cadherin from the cadherin superfamily. The encoded protein is a calcium dependent cell-cell adhesion glycoprotein comprised of five extracellular cadherin repeats, a transmembrane region and a highly conserved cytoplasmic tail. Mutations in this gene are correlated with gastric, breast, colorectal, thyroid and ovarian cancer. Loss of function is thought to contribute to progression in cancer by increasing proliferation, invasion, and/or metastasis. The ectodomain of this protein mediates bacterial adhesion to mammalian cells and the cytoplasmic domain is required for internalization. Identified transcript variants arise from mutation at consensus splice sites.
Applications:	IHC
Name of antibody:	Pan-CDH
Immunogen:	Synthetic peptide of human Pan-CDH
Full name:	pan-cadherin

IHC positive control:	human colon tissue and adenocarcinoma of human colon tissue and human prostate tissue and carcinoma of human prostate tissue
IHC Recommend dilution:	30-150