

产品名称: E Cadherin (6B10) Mouse Monoclonal Antibody
产品货号: AMM03863



产品概述 (Summary)

产品名称 (Production Name)	E Cadherin (6B10) Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,IHC
种属反应性 (Reactivity)	Human,Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG1
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CDH1
别名 (Alternative Names)	CDH1; CDHE; UVO; Cadherin-1; CAM 120/80; Epithelial cadherin; E-cadherin; Uvomorulin; CD antigen CD324
基因 ID (Gene ID)	999
蛋白 ID (SwissProt ID)	P12830.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100
蛋白分子量 (Molecular Weight)	Calculated MW: 97 kDa; Observed MW: 135 kDa

研究背景 (Background)

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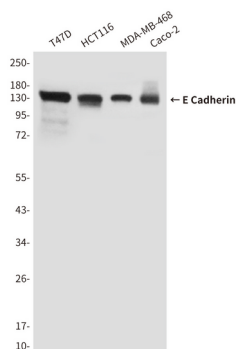


CDH1 a single-pass type I membrane protein, and calcium dependent cell adhesion proteins. It is a ligand for integrin alpha-E/beta-7, and it colocalizes with DLG7 at sites of cell-cell contact in intestinal epithelial cells.

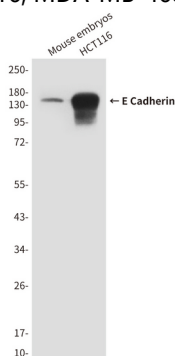
研究领域 (Research Area)

Signal Transduction

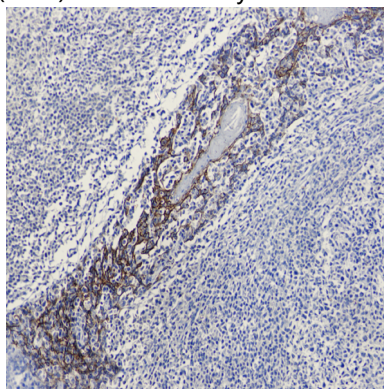
图片 (Image Data)



Western blot analysis of ECadherin in T47D, HCT116, MDA-MB-468 and Caco2 lysates using ECadherin antibody.



Western blot analysis of E Cadherin (6B10) in mouse embryos and HCT116 lysates using ECadherin antibody.



Immunohistochemistry analysis of paraffin-embedded Human tonsils using ECadherin (6B1) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

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注意事项 (Note)

For research use only .