

兔抗 CADM1 多克隆抗体

中文名称：兔抗 CADM1 多克隆抗体

英文名称： Anti-CADM1 rabbit polyclonal antibody

别名： BL2; ST17; IGSF4; NECL2; RA175; TSLC1; IGSF4A; Necl-2; SYNCAM; sgIGSF; sTSLC-1; synCAM1

储存： 冷冻（-20℃） 避光

抗原： CADM1

宿主： Rabbit

反应种属： Human Mouse

相关类别： 一抗

标记物： Unconjugate

克隆类型： Unconjugate

技术规格

Background:

Mediates homophilic cell-cell adhesion in a Ca²⁺-independent manner. Also mediates heterophilic cell-cell adhesion with CADM3 and PVRL3 in a Ca²⁺-independent manner. Acts as a tumor suppressor in non-small-cell lung cancer (NSCLC) cells. Interaction with CRTAM promotes natural killer (NK) cell cytotoxicity and interferon-gamma (IFN-gamma) secretion by CD8⁺ cells in vitro as well as NK cell-mediated rejection of tumors expressing CADM3 in vivo. May contribute to the less invasive phenotypes of lepidic growth tumor cells. In mast cells, may mediate attachment.

	<p>chment to and promote communication with nerves. CAD M1, together with MITF, is essential for development and survival of mast cells in vivo. Acts as a synaptic cell adhesion molecule and plays a role in the formation of dendritic spines and in synapse assembly By similarity. May be involved in neuronal migration, axon growth, pathfinding, and fasciculation on the axons of differentiating neurons. May play diverse roles in the spermatogenesis including in the adhesion of spermatocytes and spermatids to Sertoli cells and for their normal differentiation into mature spermatozoa. UniProtKB Q8R5M8</p>
Applications:	WB
Name of antibody:	CADM1
Immunogen:	Synthesized peptide derived from C-terminal of human CADM1.
Full name:	cell adhesion molecule 1
Synonyms :	BL2; ST17; IGSF4; NECL2; RA175; TSLC1; IGSF4A; Necl-2; SYNCAM; sgIGSF; sTSLC-1; synCAM1
SwissProt:	Q9BY67
WB Predicted band size:	49 kDa
WB Positive control:	Hela cells lysate
WB Recommended dilution:	500-3000

