

兔抗 ITGB5 多克隆抗体

中文名称:	兔抗 ITGB5 多克隆抗体
英文名称:	Anti-ITGB5 rabbit polyclonal antibody
储 存:	冷冻 (-20℃)
宿 主:	Rabbit
抗 原:	ITGB5
反应种属:	Human, Mouse
相关类别:	一抗
标记物:	Unconjugate
克隆类型:	rabbit polyclonal

技术规格

Background:	<p>Integrins are heterodimers composed of noncovalently associated transmembrane α and β subunits. The 16 α and 8 β subunits heterodimerize to produce more than 20 different receptors. Most integrin receptors bind ligands that are components of the extracellular matrix, including Fibronectin, Collagen and Vitronectin. Certain integrins can also bind to soluble ligands such as Fibrinogen, or to counterreceptors on adjacent cells such as the intracellular adhesion molecules (ICAMs), leading to aggregation of cells. Ligands serve to cross-link or cluster integrins by binding to adjacent integrin receptors; both receptor clustering and ligand occupancy are necessary for the activation of integrin-mediated responses. In addition to mediating cell adhesion and cytoskeletal organization, integrins function as signaling receptors.</p>
Applications:	ELISA, IHC

Name of antibody:	ITGB5
Immunogen:	Fusion protein of human ITGB5
Full name:	integrin, beta 5
SwissProt:	P18084
ELISA Recommended dilution:	1000-5000
IHC positive control:	Human colon cancer and human thyroid cancer
IHC Recommend dilution:	25-100

