

兔抗 ITGB4 多克隆抗体

中文名称：兔抗 ITGB4 多克隆抗体

英文名称：Anti-ITGB4 rabbit polyclonal antibody

别名：integrin subunit beta 4; CD104; GP150

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：ITGB4

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

Integrins are heterodimers comprised of alpha and beta subunits, that are noncovalently associated transmembrane glycoprotein receptors. Different combinations of alpha and beta polypeptides form complexes that vary in their ligand-binding specificities. Integrins mediate cell-matrix or cell-cell adhesion, and transduced signals that regulate gene expression and cell growth. This gene encodes the integrin beta 4 subunit, a receptor for the laminins. This subunit tends to associate with alpha 6 subunit and is likely to play a pivotal role in the biology of invasive carcinoma. Mutations in this gene are associated with epidermolysis bullosa with pyloric atresia. Multiple alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.

Applications:	ELISA, IHC
Name of antibody:	ITGB4
Immunogen:	Synthetic peptide of human ITGB4
Full name:	integrin subunit beta 4
Synonyms:	CD104; GP150
SwissProt:	P16144
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human thyroid cancer and Human cervical cancer
IHC Recommend dilution:	20-100



