

兔抗 GP1BA 多克隆抗体

中文名称：兔抗 GP1BA 多克隆抗体

英文名称：Anti-GP1BA rabbit polyclonal antibody

别名：BSS; GP1B; VWDP; CD42B; GPIbA; BDPLT1; BDPLT3; DBPLT3; CD42b-alpha

相关类别：一抗

储存：冷冻（-20℃）

抗原：GP1BA

宿主：Rabbit

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

Glycoprotein Ib (GP Ib) is a platelet surface membrane glycoprotein composed of a heterodimer, an alpha chain and a beta chain, that is linked by disulfide bonds. The Gp Ib functions as a receptor for von Willebrand factor (VWF). The complete receptor complex includes noncovalent association of the alpha and beta subunits with platelet glycoprotein IX and platelet glycoprotein V. The binding of the GP Ib-IX-V complex to VWF facilitates initial platelet adhesion to vascular subendothelium after vascular injury, and also initiates signaling events within the platelet that lead to enhanced platelet activation, thrombosis, and hemostasis. This gene encodes the alpha subunit. Mutations in this gene result

	t in Bernard-Soulier syndromes and platelet-type von Willebrand disease. The coding region of this gene is known to contain a polymorphic variable number tandem repeat (VNTR) domain that is associated with susceptibility to nonarteritic anterior ischemic optic neuropathy.
Applications:	ELISA, WB, IHC
Name of antibody:	GP1BA
Immunogen:	Fusion protein of human GP1BA
Full name:	glycoprotein Ib (platelet), alpha polypeptide
Synonyms :	BSS; GP1B; VWDP; CD42B; GPIbA; BDPLT1; BDPLT3; DBPLT3; CD42b-alpha
SwissProt:	P07359
ELISA Recommended dilution:	2000-10000
IHC positive control:	Human liver cancer and human colon cancer
IHC Recommend dilution:	100-300
WB Predicted band size:	72 kDa
WB Positive control:	Mouse liver tissue
WB Recommended dilution:	500-2000



