

Product datasheet for **TA347906**

CD61 (ITGB3) Rabbit Polyclonal Antibody

Product data:

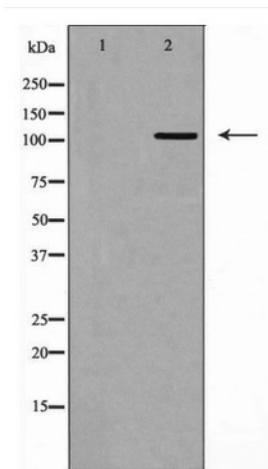
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB 1/500
Reactivity:	Mouse, Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-Integrin α 3 (CD49c) Antibody: A synthesized peptide
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 ?.Stable for 12 months from date of receipt
Concentration:	lot specific
Purification:	Immunogen affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	110kd
Gene Name:	integrin subunit beta 3
Database Link:	NP_000203 Entrez Gene 16416 Mouse Entrez Gene 3690 Human P05106
Background:	Integrin alpha-V/beta-3 is a receptor for cytotactin, fibronectin, laminin, matrix metalloproteinase-2, osteopontin, osteomodulin, prothrombin, thrombospondin, vitronectin and von Willebrand factor
Synonyms:	BDPLT2; BDPLT16; CD61; GP3A; GPIIIa; GT
Note:	Integrin α 3 (CD49c) Antibody detects endogenous levels of total Integrin α 3 (CD49c)
Protein Families:	Druggable Genome, ES Cell Differentiation/IPS, Transmembrane



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Protein Pathways:

Arrhythmogenic right ventricular cardiomyopathy (ARVC), Dilated cardiomyopathy, ECM-receptor interaction, Focal adhesion, Hematopoietic cell lineage, Hypertrophic cardiomyopathy (HCM), Regulation of actin cytoskeleton

Product images:

Western blot analysis of Integrin α 3 (CD49c) expression in HepG2 cell