

Product datasheet for **AP54811PU-N**

CD41 (ITGA2B) (alpha) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IHC, WB
Recommended Dilution:	ELISA. Western Blot: 1/100-1/5000. Immunohistochemistry: 1/100-1/1000.
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic peptide derived from N-terminal domain of CD41
Specificity:	This antibody reacts with Human 113 kDa CD41.
Formulation:	0.1M Tris, 0.1M Glycine, 2% Sucrose State: Purified State: Lyophilized purified powder Preservative: None
Reconstitution Method:	Restore in distilled water.
Concentration:	1.0 mg/ml (after reconstitution)
Purification:	Affinity Chromatography on Protein A
Conjugation:	Unconjugated
Storage:	Store lyophilized at 2-8°C for 6 months or at -20°C long term. After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	integrin subunit alpha 2b
Database Link:	Entrez Gene 3674 Human P08514
Background:	CD41 is a receptor located in the membrane of platelets. it plays a crucial role in coagulation.
Synonyms:	Integrin alpha-IIb, GP2B, ITGAB, GPalpha IIb



[View online »](#)