

Integrin Alpha IIb / CD41 (ITGA2B) Antibody

Catalogue No.: abx140061

CD41 Antibody is a Rat Monoclonal against CD41.

Target:	Integrin Alpha IIb / CD41 (ITGA2B)
Clonality:	Monoclonal
Clone:	Z929
Reactivity:	Mouse
Tested Applications:	ELISA, IHC, FCM, IP
Host:	Rat
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Murine platelets.
Isotype:	IgG ₁ Kappa
Purity:	> 95% (SDS-PAGE)
Purification:	Purified by Protein G affinity chromatography.
Storage:	Store at 2-8°C. Do not freeze.
UniProt Primary AC:	Q9QUM0 (UniProt , ExPASy)
Gene Symbol:	ITGA2B
GeneID:	16399
String:	10090.ENSMUSP00000099375
Buffer:	PBS solution with 15 mM sodium azide.

Datasheet

Version: 1.0.0

Revision date: 05 Sep 2025



Specificity: The rat monoclonal antibody recognizes CD41 (GPIIb), a transmembrane glycoprotein (integrin family) composed of two chains GPIIb alpha (heavy chain; 120 kDa) and GPIIb beta (light chain; 23 kDa). CD41 is mainly expressed on platelets and megakaryocytes.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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