

## Product Datasheet

### ITGA2B Antibody (orb3161456)

<b>Catalog Number</b>	orb3161456
<b>Category</b>	Antibodies
<b>Description</b>	ITGA2B Antibody
<b>Target</b>	ITGA2B
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Mouse, Rat
<b>Form/Appearance</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Buffer/Preservatives</b>	Purified antibody in PBS with 0.05% sodium azide.
<b>Purification</b>	Protein A
<b>Immunogen</b>	Polypeptide
<b>UniProt ID</b>	<b>P08514</b>
<b>MW</b>	113kDa
<b>Tested applications</b>	ELISA, ICC, WB
<b>Dilution range</b>	WB;:1:1000-1:2000;ICC/IF;:1:100-1:500

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<b>Antibody Type</b>	Primary Antibody
<b>DNA Notes</b>	This gene encodes a member of the integrin alpha chain family of proteins. The encoded preproprotein is proteolytically processed to generate light and heavy chains that associate through disulfide linkages to form a subunit of the alpha-IIb/beta-3 integrin cell adhesion receptor. This receptor plays a crucial role in the blood coagulation system, by mediating platelet aggregation. Mutations in this gene are associated with platelet-type bleeding disorders, which are characterized by a failure of platelet aggregation, including Glanzmann thrombasthenia. [provided by RefSeq, Jan 2016]
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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