

## Product Datasheet

### ITGA1 Antibody (orb3160671)

<b>Catalog Number</b>	orb3160671
<b>Category</b>	Antibodies
<b>Description</b>	ITGA1 Antibody
<b>Target</b>	ITGA1
<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>P56199</b>
<b>MW</b>	131KD
<b>Tested applications</b>	ELISA, ICC, WB
<b>Dilution range</b>	ICC/IF;:1:100-1:500;WB;:1:1000-1:2000

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<b>Antibody Type</b>	Primary Antibody
<b>DNA Notes</b>	This gene encodes the alpha 1 subunit of integrin receptors. This protein heterodimerizes with the beta 1 subunit to form a cell-surface receptor for collagen and laminin. The heterodimeric receptor is involved in cell-cell adhesion and may play a role in inflammation and fibrosis. The alpha 1 subunit contains an inserted (I) von Willebrand factor type I domain which is thought to be involved in collagen binding. [provided by RefSeq, Jul 2008]
<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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