

**Anti-ITGB3 antibody (Extracellular region) [M581] (STJA0005450)**

STJA0005450

**GENERAL INFORMATION**

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Integrin Beta 3 (Extracellular region) is suitable for use in Western Blot and Immunocytochemistry research applications.
<b>Applications</b>	WB/ICC
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human/Mouse/Rat

**PRODUCT PROPERTIES**

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	M581
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Antigen Affinity Purified
<b>Dilution</b>	WB 1:500
<b>Range</b>	ICC 1:50
<b>Formulation</b>	PBS + 1 mg/ml BSA, 0.05% NaN <sub>3</sub> and 50% glycerol
<b>Isotype</b>	IgG1
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

**TARGET INFORMATION**

<b>Gene ID</b>	<a href="#">3690</a>
<b>Gene Symbol</b>	<a href="#">ITGB3</a>
<b>Uniprot ID</b>	<a href="#">ITB3_HUMAN</a>
<b>Immunogen</b>	Clone M581 was generated from a recombinant protein containing amino acid residues in the extracellular region of human Integrin Beta 3. This sequence has high homology with rat and mouse Integrin Beta 3, and has low homology to other integrin family
<b>Immunogen Region</b>	Extracellular region
<b>Specificity</b>	This antibody detects a 100kDa* protein corresponding to the molecular mass of Integrin Beta 3 on SDS-PAGE immunoblots of human platelets and endothelial cells (HUVEC).
<b>Immunogen Sequence</b>	