

**Anti-Integrin alpha 2 antibody (1-100 aa) (STJ11106834)**

STJ11106834

**GENERAL INFORMATION**

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	
<b>Applications</b>	WB/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human

**PRODUCT PROPERTIES**

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	Lot specific
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution Range</b>	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
<b>Formulation</b>	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
<b>Isotype</b>	IgG
<b>Storage</b>	
<b>Instruction</b>	

**TARGET INFORMATION**

<b>Gene ID</b>	3673
<b>Gene Symbol</b>	ITGA2
<b>Uniprot ID</b>	ITA2_HUMAN
<b>Immunogen</b>	
<b>Immunogen Region</b>	1-100 aa
<b>Specificity</b>	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Integrin alpha 2 (ITGA2/CD49b) (NP_002194.2).
<b>Immunogen Sequence</b>	MGPERTGAAPLPLLLVLALS QGILNCCLAYNVGLPEAKIF SGPSSSEQFGYAVQQFINPKG NWLLVGSPWSGFPENRMGDV YKCPVDLSTATCEKLNQTS