

Anti-ITGA2B antibody (160-260) (STJ11103826)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

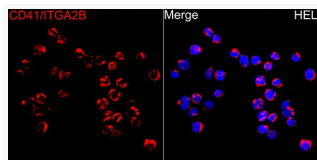
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 113kDa Observed Mw: Refer to Figures
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	3674
Gene Symbol	ITGA2B
UniProt ID	ITA2B_HUMAN
Immunogen Region	160-260
Immunogen Sequence	SCFLAQPESGRRAEYSPCRG NTLRSRIYVENDFSWDKRYCE AGFSSVVTQAGELVLGAPGG YYFLGLLAQAPVADIFSSYR PGILLWHVSSQSLSFDSNP E
Specificity	A synthetic peptide corresponding to a sequence within amino acids 160-260 of human CD41/ITGA2B (NP_000410.2)

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunofluorescence analysis of HEL cells using CD41/ITGA2B Rabbit polyclonal antibody (STJ11103826) at a dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.