

Anti-ITGB1/CD29 antibody (Internal) (STJ73303)

STJ73303

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-ITGB1/CD29 (Internal) is suitable for use in ELISA research applications.
Applications	Pep-ELISA
Host/Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	WB-0.3-1 µg/ml ELISA-antibody detection limit dilution 1:128000.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage	Store at -20 on receipt and minimise freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	3688
Gene Symbol	ITGB1
Uniprot ID	ITB1_HUMAN
Immunogen	
Region	Internal
Specificity	This antibody is expected to recognize all reported isoforms (NP_596867.1; NP_002202.2; NP_389647.1; NP_391987.1; NP_391989.1; NP_391988.1)
Immunogen Sequence	NKCPKKDSDSFKIRP



STJ73303 (0.5 µg/ml) staining of Gastrointestinal cancer (A) and Gall Bladder cancer (B) lysates (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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