

Anti-Cleaved-ITGA7-E959 antibody (910-990 C-Term) (STJ90090) STJ90090

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Cleaved-Integrin Alpha-7 Cleaved Into-Integrin Alpha-7 Heavy Chain-Integrin Alpha-7 Light Chain-Description Integrin Alpha-7 70 Kda Form-E959 (910-990 C-Term) is suitable for use in Western Blot and ELISA research applications. Applications WB, ELISA Host/Source Rabbit Reactivity Human, Monkey

PRODUCT PROPERTIES

Clonality Clone ID	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	lgG
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 3679 Gene Symbol ITGA7 Uniprot ID ITA7_HUMAN Immunogen The antiserum was produced against synthesized peptide derived from human ITGA7 at amino acid range 940-989 Immunogen 910-990 C-Term Region Specificity Cleaved-ITGA7-E959 polyclonal antibody (Integrin Alpha-7 Cleaved Into-Integrin Alpha-7 Heavy Chain-Integrin Alpha-7 Light Chain-Integrin Alpha-7 70 Kda Form) binds to endogenous Integrin Alpha-7 Cleaved Into-Integrin Alpha-7 Heavy Chain-Integrin Alph Immunogen Sequence -- 117 (kD) -- 85 117-85--- 48 48--- 34 34-ITGA7 --- 26 26-(light chain,Cleaved-Glu959) -- 19 19-(kD) Western blot analysis of lysates from COS7 treated with etoposide 25uM 1h, using ITGA7 chain, Cleaved-Glu959) Antibody. The lane on the is blocked with the synthesized peptide. cells, (light right Western blot analysis of various cells using Cl Integrin Alpha 7 LC (E959) Polyclonal Antibody

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. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081