

Anti-Cleaved-ITGA7-E959 antibody (940-989 aa) (STJ90090)

STJ90090

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Cleaved-Integrin alpha-7-E959 (940-989 aa) is suitable for use in Western Blot and ELISA research

Description applications.
Applications WB/ELISA
Host/Source Reactivity Human/Monkey

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 1 mg/mL Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution Range WB 1:500-1:2000

FLISA 1:40000

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 3679
Gene Symbol ITGA7

Uniprot ID ITA7_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from the human ITGA7 at the amino acid range 940-989

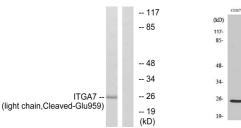
Immunogen 940-989 aa

Region

Specificity Cleaved-Integrin Alpha 7 LC (E959) Polyclonal Antibody detects endogenous levels of fragment of activated Integrin Alpha 7 LC

protein resulting from cleavage adjacent to E959.

Immunogen Sequence



Western blot analysis of lysates from COS7 cells, treated with etoposide 25uM 1h, using ITGA7 (light chain, Cleaved-Glu959) Antibody. The lane on the right is blocked with the synthesized peptide.

Western blot analysis of various cells using Cleaved-Integrin Alpha 7 LC (E959) Polyclonal Antibody