

## Anti-Cleaved-ITGA6-E942 antibody (923-972 aa) (STJ90089)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Cleaved-Integrin alpha-6-E942 (923-972 aa) is suitable for use in Western Blot and ELISA research

**Description** applications. Applications WB/ELISA Host/Source Rabbit

Reactivity Human/Rat/Mouse

## **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 1:10000

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 3655 Gene Symbol ITGA6 Uniprot ID ITA6\_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from the human ITGA6 at the amino acid range 923-972

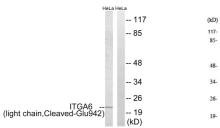
Immunogen 923-972 aa

Region

Specificity Cleaved-Integrin Alpha 6 LC (E942) Polyclonal Antibody detects endogenous levels of fragment of activated Integrin Alpha 6 LC

protein resulting from cleavage adjacent to E942.

Immunogen Sequence



Western blot analysis of lysates from HeLa cells, treated with etoposide 25uM 24h, using ITGA6 (light chain, Cleaved-Glu942) Antibody. The lane on the right is blocked with the synthesized peptide.

Western blot analysis of various cells using Cl Integrin Alpha 6 LC (E942) Polyclonal Antibody