

## Anti-Cleaved-ITGA5-F42 antibody (23-72 aa) (STJ90087)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Cleaved-Integrin alpha-5-F42 (23-72 aa) is suitable for use in Western Blot and ELISA research

Description applications. Applications WB/ELISA Host/Source Rabbit Reactivity Human/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 3678 Gene Symbol ITGA5

Uniprot ID ITA5\_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from the human ITGA5 at the amino acid range 23-72

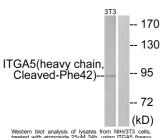
Immunogen 23-72 aa

Region

Specificity Cleaved-Integrin Alpha 5 HC (F42) Polyclonal Antibody detects endogenous levels of fragment of activated Integrin Alpha 5 HC

protein resulting from cleavage adjacent to F42.

Immunogen Sequence



Western blot analysis of lysates from NIH/3T3 cells, treated with etoposide 25uM 24h, using ITGA5 (heavy chain, Cleaved-Phe42) Antibody. The lane on the right is blocked with the synthesized peptide.