

Integrin beta 1 / CD29 antibody [AT47E2]

Cat. No. GTX57718

| | |
|---------------------|------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Applications | WB, ICC/IF |
| Reactivity | Human |

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | Assay dependent |
| ICC/IF | Assay dependent |

Not tested in other applications.

Calculated MW 88 kDa. ([Note](#))

Properties

| | |
|----------------------|--|
| Form | Liquid |
| Buffer | PBS, 10% Glycerol |
| Preservative | 0.02% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | The clone AT47E2 is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human ITGB3 protein. |
| Purification | Protein A Purified |
| Conjugation | Unconjugated |

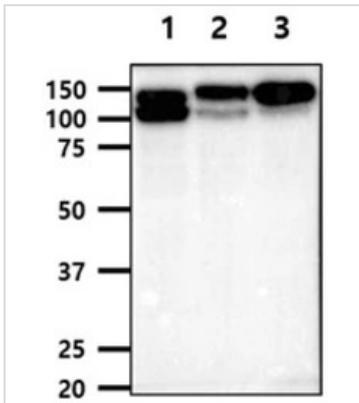
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DATA IMAGES

**GTX57718 WB Image**

WB analysis of various samples using GTX57718 Integrin beta 1 / CD29 antibody.

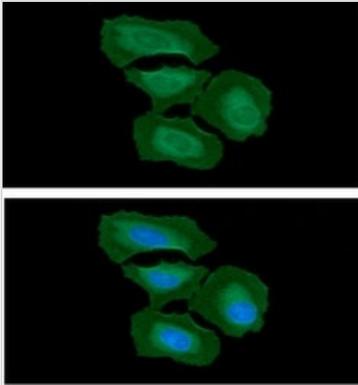
Lane 1 : A549 whole cell lysate

Lane 2 : PC-3 whole cell lysate

Lane 3 : HT1080 whole cell lysate

Loading : 40 μ g

Dilution : 1:1000

**GTX57718 ICC/IF Image**

ICC/IF analysis of HeLa cells using GTX57718 Integrin beta 1 / CD29 antibody.

Blue: DAPI

Green: Primary antibody

Dilution: 1:100



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