

Integrin beta 1 / CD29 (phospho Ser785) antibody

Cat. No. GTX25185

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Mouse, Chicken

Package
50 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	PBS, 0.1% BSA, 50% Glycerol
Preservative	0.05% 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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	The antiserum was produced against a chemically synthesized phosphopeptide derived from the region of human Integrin b1. This sequence is conserved among many species including mouse, rat and chicken.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

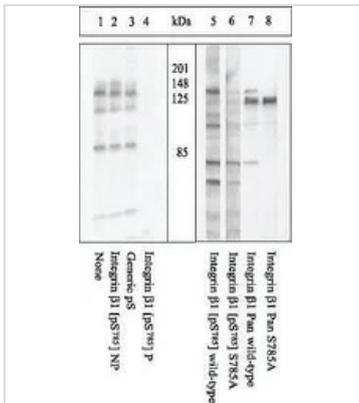
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

DATA IMAGES

GTX25185 WB Image

WB analysis of Integrin beta 1-deficient fibroblasts expressing wild type (Lane 1-5, 7) or serine-785-alanine mutant (S785A: Lane 6, 8) chicken Integrin beta 1 using GTX25185 Integrin beta 1 / CD29 (phospho Ser785) antibody. The data show that only the immunogen phosphopeptide blocks the signal, demonstrating the specificity of the antibody.



For full product information, images and publications, please visit our [website](#).