

Product Datasheet

Integrin beta 1/CD29 Antibody [PE] AF2405P

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF2405P**Integrin beta 1/CD29 Antibody [PE]****Product Information**

Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	PE
Purity	Antigen Affinity-purified
Buffer	PBS

Product Description

Host	Goat
Gene ID	3688
Gene Symbol	ITGB1
Species	Mouse, Rat
Specificity/Sensitivity	Detects mouse Integrin β1/CD29 in direct ELISAs. Detects mouse and rat Integrin β1/CD29 in Western blots. In direct ELISAs, approximately 5% cross-reactivity with recombinant human (rh) Integrin β1 and rhIntegrin β3 is observed and less than 1% cross-reactivity with recombinant mouse (rm) Integrin β2, rmIntegrin β4, and rmIntegrin β6 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant mouse Integrin β1 Gln21-Ala738 Accession # P09055

Product Application Details

Applications	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to AF2405P

AB-108-CP	Goat IgG Isotype Control [PE]
NBP2-59570-50ug	Recombinant Human Integrin beta 1/CD29 His Protein
210-TA-005	TNF-alpha [Unconjugated]
NBL1-12069	Integrin beta 1/CD29 Overexpression Lysate

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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