

Product Datasheet

Integrin beta 1/CD29 Antibody

NBP1-50305

Unit Size: 0.05 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-50305**Integrin beta 1/CD29 Antibody**

Product Information	
Unit Size	0.05 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Preservative	0.09% Sodium Azide
Isotype	IgG2a
Purity	Ammonium sulfate precipitation
Buffer	PBS (pH 7.4)
Product Description	
Host	Mouse
Gene ID	3688
Gene Symbol	ITGB1
Species	Human, Primate, Monkey
Marker	Stem Cell Marker
Specificity/Sensitivity	Recognizes Human Integrin beta1 as confirmed with beta1 transfectants and by reciprocal preclearing of beta1 reactivity with anti-beta1. Species cross-reactivity: Monkey, cynomolgus monkey, rhesus monkey and weakly with porcine CD29. Does not cross-react with rat CD29.
Immunogen	Purified Human beta1 integrin.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:100 - 1:2000, Flow Cytometry 1:10 - 1:1000, ELISA 0.1 - 1 ug/ml, Immunohistochemistry 1:10 - 1:500, Immunoprecipitation 1 - 5 ug/ml, Immunohistochemistry-Paraffin 10 ug/ml, Immunohistochemistry-Frozen 1:10 - 1:500



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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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