

Product Datasheet

CD2 Antibody (I/35A) NB100-65316

Unit Size: 0.125 mg

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

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NB100-65316

CD2 Antibody (I/35A)

Product Information	
Unit Size	0.125 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	I/35A
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	Phosphate Buffered Saline
Product Description	
Host	Mouse
Gene ID	914
Gene Symbol	CD2
Species	Goat, Sheep
Reactivity Notes	Reacts with Sheep. Cross reacts with Goat.
Specificity/Sensitivity	NB100-65316 recognizes ovine CD2, a 55kD cell surface antigen. Ovine CD2 is expressed by peripheral T cells expressing CD4 or CD8, but not by the CD4/CD8 negative subset, which comprises approximately 20% of cells in peripheral blood. In the thymus most cells express low levels of CD2. In immunohistochemical studies tissue macrophages in lymph nodes are found to be CD2 +ve. NB100-65316 blocks sheep autologous E rosetting.
Immunogen	Sheep T cell blasts
Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Flow Cytometry 1:100-1:200, Immunohistochemistry 1:10-1:500, Immunoprecipitation 1:10-1:500, 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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