

# Product Datasheet

## CD2 Antibody (TS1/8) [mFluor Violet 450 SE] NBP2-37714MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-37714MFV450**

CD2 Antibody (TS1/8) [mFluor Violet 450 SE]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	TS1/8
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	mFluor Violet 450 SE
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	914
<b>Gene Symbol</b>	CD2
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	The mouse monoclonal antibody TS1/8 recognizes CD2, a 50 kDa glycoprotein present on the human peripheral blood T lymphocytes and NK cells; also expressed by all thymocytes. HLDA V; WS Code S025
<b>Immunogen</b>	Cytotoxic T lymphocytes.

**Product Application Details**

<b>Applications</b>	Flow Cytometry, Block/Neutralize, CyTOF-ready
<b>Recommended Dilutions</b>	Flow Cytometry, CyTOF-ready, Block/Neutralize
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.

**Images**

CD2 Antibody (TS1/8) [mFluor Violet 450 SE] [NBP2-37714MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.





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### **Products Related to NBP2-37714MFV450**

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NBP2-22745	Recombinant Human CD2 His Protein
210-TA-005	TNF-alpha [Unconjugated]
1856-CD-050	CD2 [Unconjugated]
6507-IL-010/CF	IL-4 [Unconjugated]

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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.

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