

CD44v7 antibody [VFF-9]

Cat. No. GTX75293

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-P, IHC-Fr, FCM
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	1/50
IHC-Fr	1/50
FCM	1/50

Note : This product requires antigen retrieval using heat treatment prior to staining of paraffin sections. Sodium citrate buffer pH 6.0 is recommended for this purpose.

Use 10µl of the suggested working dilution to label 10⁶ cells in 100µl.

Not tested in other applications.

Product Note This antibody recognizes an epitope encoded by exon v7 on the variant portion of human CD44.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.01% Thimerosal
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Glutathione S Transferase (GST) fusion protein corresponding to the variable domains (v3 to v10) of human CD44.
Purification	Purified IgG
Conjugation	Unconjugated



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Note

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