

Product Datasheet

CD45 Antibody (orb688878)

Catalog Number	orb688878
Category	Antibodies
Description	This CD45 monoclonal Antibody is an unconjugated monoclonal product. It targets CD45 using a Recombinant Human Receptor-type tyrosine-protein phosphatase C protein (24-575AA) as the immunogen. This antibody is suitable for ELISA, FC, IF, IHC, WB. Purification: >95%, Protein A purified.
Target	CD45
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG2b
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Liquid
Buffer/Preservatives	Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol
Purification	>95%, Protein A purified
Immunogen	Recombinant Human Receptor-type tyrosine-protein phosphatase C protein (24-575AA)
UniProt ID	P08575
Tested applications	ELISA, FC, IF, IHC, WB
Dilution range	WB: 1:2000-1:32000, IHC-P: 1:200-1:600, IF: 1:100-1:300, FC: 1:200-1:600

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Cambridge
CB5 8LA
United Kingdom

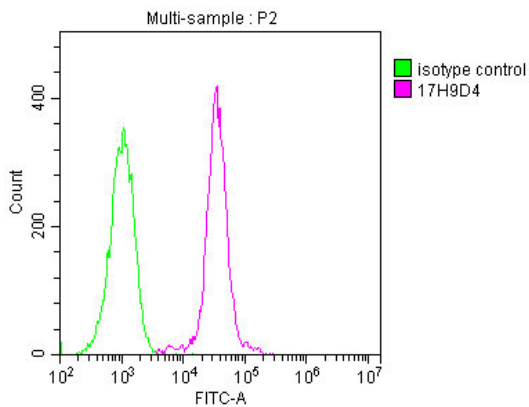
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

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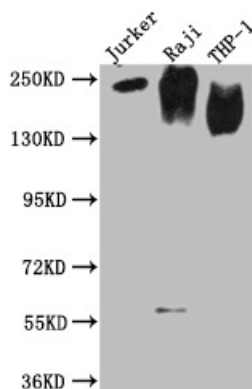
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Research Triangle Park
Durham
NC 27713-2847
United States

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Clone Number	B39J1F6
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Flow cytometric analysis of Raji cells using CD45 antibody



Western blot analysis of Human Colon Carcinoma Tissue using CD45 antibody

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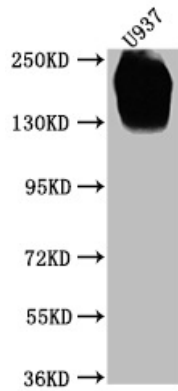
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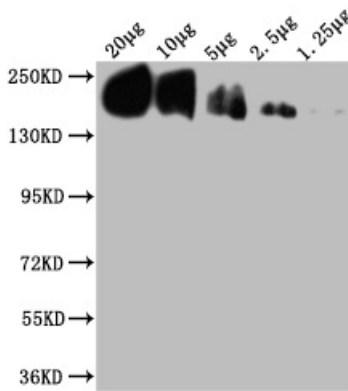
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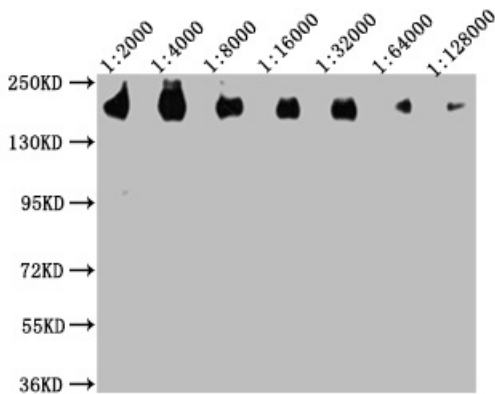
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Western blot analysis of using CD45 antibody



Western blot analysis of using CD45 antibody



Western blot analysis of using CD45 antibody

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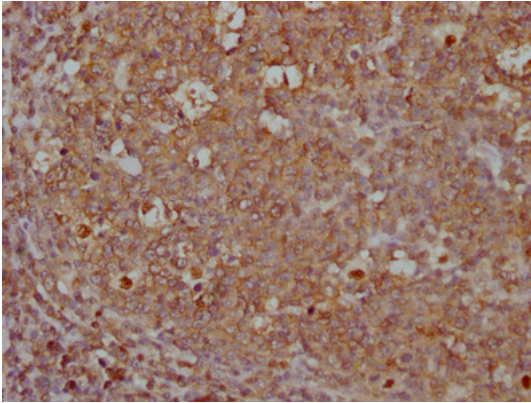
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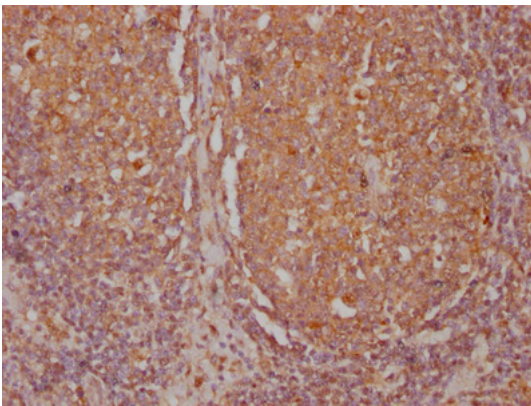
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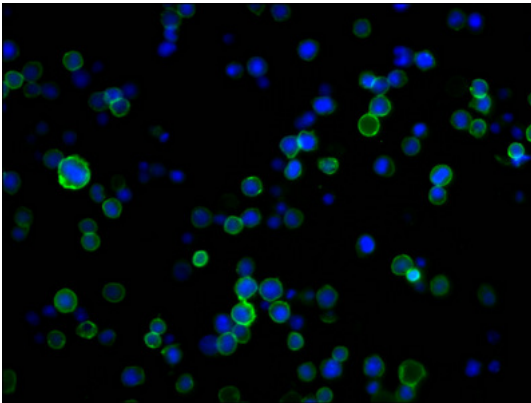
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Immunohistochemical staining of human tonsil tissue using CD45 antibody



Immunohistochemical staining of human lymph node tissue using CD45 antibody



Immunofluorescence analysis of Jurkat cells using CD45 antibody

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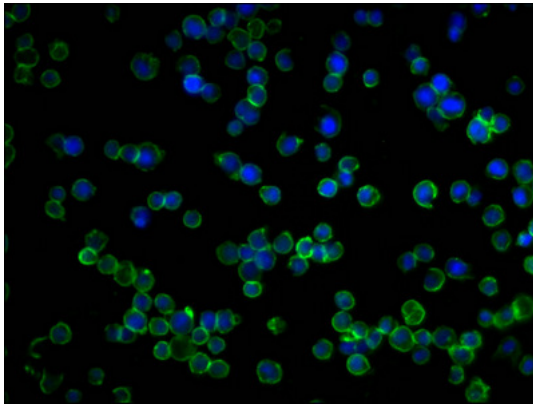
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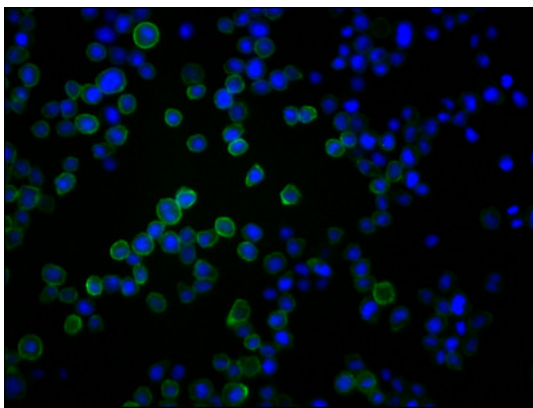
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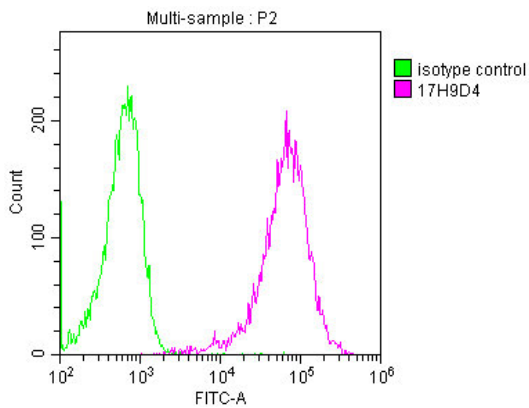
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Immunofluorescence analysis of Raji cells using CD45 antibody



Immunofluorescence analysis of U937 cells using CD45 antibody



Flow cytometric analysis of Jurkat cells using CD45 antibody

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