

Product Datasheet

DO-11.10 T cell Receptor Antibody (KJ1-26) NBP2-00136

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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Updated 2/20/2018 v.20.1

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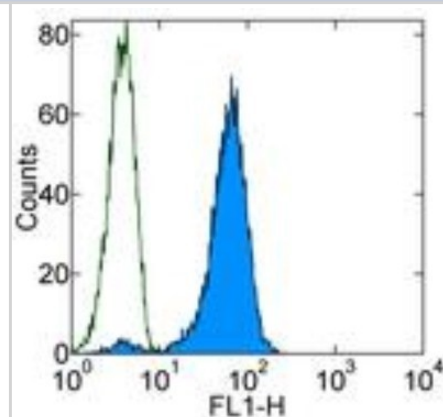
NBP2-00136**DO-11.10 T cell Receptor Antibody (KJ1-26)**

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	KJ1-26
Preservative	0.09% Sodium Azide
Isotype	IgG2a
Purity	Protein A or G purified
Buffer	Aqueous , may contain carrier protein/stabilizer.
Product Description	
Host	Mouse
Species	Mouse
Reactivity Notes	Mouse. Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Immunogen	The immunogen for this antibody is DO-11.10 T cell Receptor.
Product Application Details	
Applications	Flow Cytometry, Immunoprecipitation
Recommended Dilutions	Flow Cytometry 1:10-1:1000, Immunoprecipitation 1:10-1:500
Application Notes	This KJ1-26 (KJ126, KJI-26, KJI26) antibody has been tested by flow cytometric analysis of the DO11.10 T cell hybridoma. This can be used at less than or equal to 0.25 ug per test. A test is defined as the amount (ug) of antibody that will stain a cell sample in a final volume of 100 uL. Cell number should be determined empirically but can range from 10 ⁵ to 10 ⁸ cells/test. This KJ1-26 (KJ126, KJI-26, KJI26) antibody has also been reported for use in immunoprecipitation. It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest.

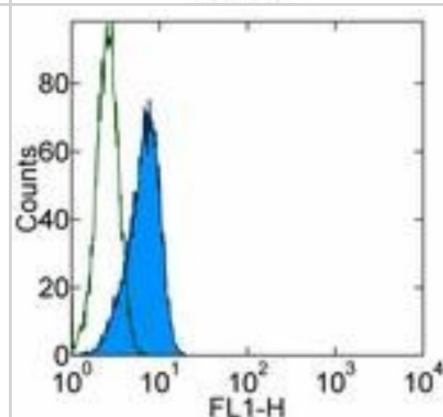


Images

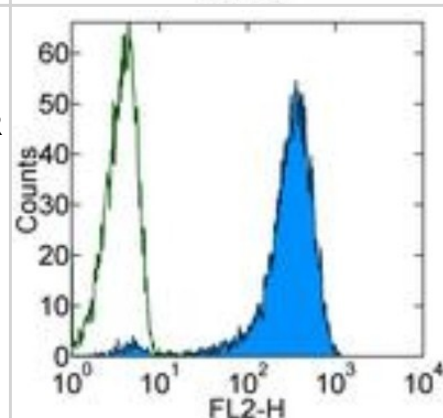
Flow Cytometry: DO-11.10 T cell Receptor Antibody (KJ1-26) [NBP2-00136] - Analysis using the FITC conjugate of NBP2-00136. Staining of the DO11.10 T cell hybridoma with 0.06 ug of Mouse IgG2a K Isotype Control FITC (open histogram) or Anti-Mouse DO11.10 TCR FITC (filled histogram). Total viable cells were used for analysis.



Flow Cytometry: DO-11.10 T cell Receptor Antibody (KJ1-26) [NBP2-00136] - Staining of the DO11.10 T cell hybridoma with 0.125 ug of Mouse IgG2a K Isotype Control Purified (open histogram) or 0.125 ug of Anti-Mouse DO11.10 TCR Purified (filled histogram) followed by Anti-Mouse IgG FITC . Total viable cells were used for analysis



Flow Cytometry: DO-11.10 T cell Receptor Antibody (KJ1-26) [NBP2-00136] - Analysis using the Biotin conjugate of NBP2-00136. Staining of the DO11.10 T cell hybridoma with 0.125 ug of Mouse IgG2a K Isotype Control Biotin (open histogram) or 0.125 ug of Anti-Mouse DO11.10 TCR Biotin (filled histogram) followed by Streptavidin PE.





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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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