

# Product Datasheet

## GilZ Antibody (CFMKG15) [PE]

### NBP2-00140-100ug

Unit Size: 100 ug

Store at 4C in the dark.

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**NBP2-00140-100ug**

GiLZ Antibody (CFMKG15) [PE]

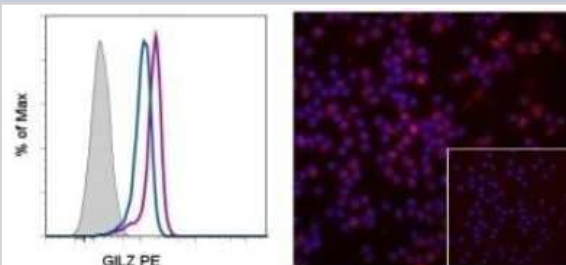
Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	CFMKG15
Preservative	0.09% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	PE
Purity	Protein A or G purified
Buffer	PBS (pH 7.2) with 0.1% gelatin

Product Description	
Host	Rat
Gene ID	1831
Gene Symbol	TSC22D3
Species	Mouse
Immunogen	The immunogen for this antibody is GILZ.

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry 1:10-1:1000
Application Notes	This CFMKG15 antibody has been tested by western blot analysis of dexamethasone-treated mouse thymocytes. CFMKG15 recognizes endogenous mouse GILZ with an approximate molecular weight of 14 kDa; a non-specific band of approximately 95 kDa is also observed. CFMKG15 also recognizes endogenous human GILZ in dexamethasone-treated peripheral blood mononuclear cells, with an approximate molecular weight of 14 kDa; non-specific bands may also appear at approximately 33 kDa and 95 kDa. This can be used at less than or equal to 2 ug/mL. This CFMKG15 antibody has also been reported for use in immunocytochemistry. (Fluorochrome conjugated CFMKG15 is recommended for use in intracellular flow cytometry) It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest.

**Images**

Flow Cytometry: GiLZ Antibody (CFMKG15) [PE] [NBP2-00140] - C57BL/6 lymph node cells were cultured for 3 hr with (purple histogram) or without (blue histogram) dexamethasone, followed by intracellular staining with 0.25 ug of Rat IgG2a kappa Isotype Control PE (filled histogram) or 0.25 ug of Anti-Human/Mouse GILZ PE (filled histograms). CD3+ cells in the lymphocyte gate were used for analysis.





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### **Products Related to NBP2-00140-100ug**

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NBP1-43780-0.1mg	Rat IgG2a Kappa Light Chain Isotype Control (R2a) [PE]
NBP2-22895	Recombinant Human GilZ His Protein
210-TA-005	TNF-alpha [Unconjugated]
NBL1-17352	GilZ Overexpression Lysate

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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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