

# Product datasheet

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# ARG56176 anti-Biotin antibody [Hyb-8]

Package: 50 μg Store at: -20°C

## **Summary**

Product Description Mouse Monoclonal antibody [Hyb-8] recognizes Biotin

Tested Reactivity All

Tested Application FACS, ICC/IF, IHC-P, WB

Host Mouse

**Clonality** Monoclonal

Clone Hyb-8

Isotype IgG1

Target Name Biotin

Species Others

Immunogen Biotinylated sheep immunoglobulin.

Conjugation Un-conjugated

#### **Application Instructions**

Application table	Application	Dilution
	FACS	0.5 - 1 μg/10^6 cells
	ICC/IF	0.5 - 1 μg/ml
	IHC-P	0.5 - 1 μg/ml
	WB	2 - 5 μg/ml
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

## **Properties**

Form Liquid

Purification Purification with Protein G.

Buffer PBS (pH 7.4), 0.05% Sodium azide and 0.1 mg/ml BSA.

Preservative 0.05% Sodium azide

Stabilizer 0.1 mg/ml BSA

Concentration 0.2 mg/ml

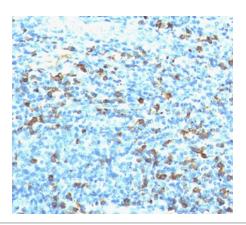
Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated

freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

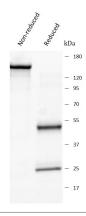
before use.

# **Images**



#### ARG56176 anti-Biotin antibody [Hyb-8] IHC-P image

Immunohistochemistry: Human tonsil stained with biotinylated lambda light chain antibody followed by ARG56176 anti-Biotin antibody [Hyb-8].



#### ARG56176 anti-Biotin antibody [Hyb-8] WB image

Western blot: ARG56176 anti-Biotin antibody [Hyb-8] stained on Non-reduced and Reduced Biotin to confirmation the integrity and purity of the ARG56176 anti-Biotin antibody [Hyb-8].