

# Product Datasheet

## ICOS Antibody (C398.4A) [Biotin] NBP1-43472-0.1mg

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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**NBP1-43472-0.1mg**

ICOS Antibody (C398.4A) [Biotin]

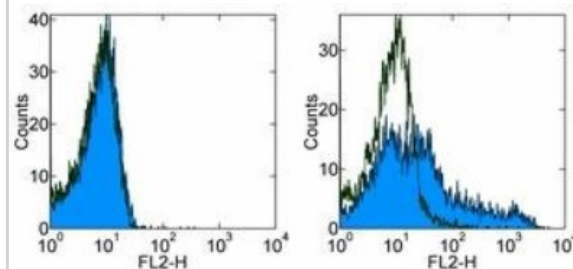
Product Information	
Unit Size	0.1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	C398.4A
Preservative	0.09% Sodium Azide
Isotype	IgG
Conjugate	Biotin
Purity	Protein A or G purified
Buffer	Aqueous buffer, may contain carrier protein/stabilizer (proprietary)

Product Description	
Host	Armenian Hamster
Gene ID	29851
Gene Symbol	ICOS
Species	Human, Mouse, Rat
Reactivity Notes	May react with Rhesus and Swine
Specificity/Sensitivity	CD278 (C398.4A)
Immunogen	Mouse T cell clone D10.G4.1

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry 1:10-1:1000
Application Notes	The ISA-3 antibody has been tested by flow cytometric analysis of unstimulated and PHA-activated (2 days) human blood leukocytes. This can be used at less than or equal to 0.5 ug per test. Cell number should be determined empirically but can range from 10 <sup>5</sup> to 10 <sup>8</sup> cells/test.

**Images**

Flow Cytometry: ICOS Antibody (ISA-3) [Biotin] [NBP1-43472] - Staining of 2-day unstimulated (left) and 2-day Anti-Human CD3/CD28 and activated (right) PBMC with Mouse IgG1 kappa Isotype Control Biotin (open histogram) or Anti-Human CD278 (ICOS) Biotin (filled histogram) followed by Streptavidin PE. Viable cells were used for analysis.





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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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