

### Product datasheet

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ARG42263 anti-CD120a / TNFR1 antibody [H398] (low endotoxin)

Package: 100 μg Store at: -20°C

#### **Summary**

Product Description Azide free and low endotoxin Mouse Monoclonal antibody [H398] recognizes CD120a / TNFR1

Tested Reactivity Hu

Tested Application FACS, FuncSt, IHC-Fr, IHC-P, IP

Specificity The mouse monoclonal antibody H398 recognizes the extracellular domain of CD120a, a 55 kDa

receptor for tumor necrosis factor. The antibody blocks biological activity of both natural and

recombinant human TNF alpha and TNF beta.

Host Mouse

Clonality Monoclonal

Clone H398

Isotype IgG2a

Target Name CD120a / TNFR1

Species Human

Immunogen Recombinant full length Human CD120a.

Conjugation Un-conjugated

Alternate Names TNF-R; p60; TNFAR; CD antigen CD120a; TNFR55; TBP1; TNF-RI; TNFR1-d2; Tumor necrosis factor

receptor superfamily member 1A; FPF; TNFR60; CD120a; TNFR1; p55; TNF-R55; TNF-R-I; MS5; TNFR-I;

Tumor necrosis factor receptor 1; TBPI; Tumor necrosis factor receptor type I; TNF-R1; p55-R

#### **Application Instructions**

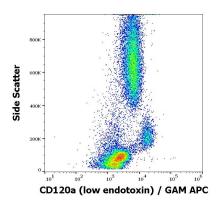
Application table	Application	Dilution
	FACS	1 - 4 μg/ml
	FuncSt	Assay-dependent
	IHC-Fr	Assay-dependent
	IHC-P	Assay-dependent
	IP	Assay-dependent
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

#### **Properties**

Form Liquid

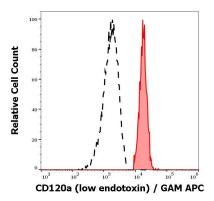
Purification Purification with Protein A.

**Purification Note** 



# $\label{eq:arg42263} ARG42263 \ anti-CD120a \ / \ TNFR1 \ antibody \ [H398] \ (low \ endotoxin) \\ FACS \ image$

Flow Cytometry: Human peripheral whole blood stained with ARG42263 anti-CD120a / TNFR1 antibody [H398] (low endotoxin) at 3  $\mu$ g/ml dilution, followed by APC-conjugated Goat anti-Mouse antibody.



## ARG42263 anti-CD120a / TNFR1 antibody [H398] (low endotoxin) FACS image

Flow Cytometry: Separation of Human monocytes (red-filled) from CD120a negative lymphocytes (black-dashed). Human peripheral whole blood stained with ARG42263 anti-CD120a / TNFR1 antibody [H398] (low endotoxin) at 3  $\mu g/ml$  dilution, followed by APC-conjugated Goat anti-Mouse antibody.