

CD120a (TNF Receptor I) Monoclonal Antibody (H398), eBioscience™

Product Details

Size	100 µg
Species Reactivity	Human
Published Species	Human
Host/Isotype	Mouse / IgG2a
Class	Monoclonal
Type	Antibody
Clone	H398
Conjugate	Unconjugated
Immunogen	Rec. Human TNF-RI
Form	Liquid
Concentration	0.5 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS
Contains	no preservative
Storage conditions	4° C
RRID	AB_10596797

Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	Assay-Dependent	-
Neutralization (Neu)	-	1 Publication
Functional Assay (FN)	Assay-Dependent	-

Product Specific Information

Description: The monoclonal antibody H398 recognizes the extracellular part of the Tumor Necrosis Factor Receptor type I (TNF-RI) of the membrane-bound as well as the soluble receptor.

The monoclonal antibody H398 can be used for immuno assay, flow cytometry, immuno precipitation and Western blotting. Furthermore, the monoclonal antibody H398 is useful for immunohistology on frozen sections. The monoclonal antibody H398 is also useful as antagonistic antibody in functional studies. Be aware that the antibody competes with TNF-alpha.

Applications Tested: Flow Cytometry, Functional Studies (Blocking), Immunohistochemistry (Frozen).

Purity: >95%.

Neutralization (1)

Infection and immunity	Year 2011
Legionella pneumophila type II secretion dampens the cytokine response of infected macrophages and epithelia.	Species Human
"BMS106 was used in Blocking experiments to investigate how type II secretion promotes the intracellular infection of both multiple types of macrophages and lung epithelia by Legionella pneumophila."	
Authors: McCoy-Simandle K,Stewart CR,Dao J,DebRoy S,Rossier O,Bryce PJ,Cianciotto NP	

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