

TLR4 Monoclonal Antibody (HTA125), Biotin

Product Details	
Size	50 µg
Species Reactivity	Dog, Guinea pig, Human, Non-human primate, Pig, Rhesus monkey
Published Species	Mouse
Host/Isotype	Mouse / IgG2a
Class	Monoclonal
Type	Antibody
Clone	HTA125
Conjugate	Biotin
Immunogen	Ba/F3 cell line expressing TLR4.
Form	Liquid
Concentration	0.1 mg/mL
Purification	Protein G
Storage buffer	PBS with 1% BSA
Contains	0.09% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_561728

Applications	Tested Dilution	Publications
Immunocytochemistry (ICC/IF)	Assay-dependent	-
Flow Cytometry (Flow)	10 µL for 10^6 cells in 100 µL	-
ELISA (ELISA)	-	1 Publication
Neutralization (Neu)	-	1 Publication

Product Specific Information

MA1-20236 detects TLR4 in human and non-human primate samples.

ELISA (1)

Hepatology (Baltimore, Md.)	Year 2012
Dysfunctional B-cell activation in cirrhosis resulting from hepatitis C infection associated with disappearance of CD27-positive B-cell population.	Species Mouse
"MA1-20236 was used in blocking or activating experiment to study the role of hepatitis C infection in the B-cell dysfunction in cirrhosis"	
Authors: Doi H,Iyer TK,Carpenter E,Li H,Chang KM,Vonderheide RH,Kaplan DE	

Neutralization (1)

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