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Product Datasheet

Monoclonal Antibody to Mouse TLR9 (Clone: ABM4D70), Clone: [ABM4D70], Rat ABI-10-3029

Article Name	Monoclonal Antibody to Mouse TLR9 (Clone: ABM4D70), Clone: [ABM4D70], Rat
Biozol Catalog Number	ABI-10-3029
Supplier Catalog Number	10-3029
Alternative Catalog Number	ABI-10-3029-100UG,ABI-10-3029-25TEST
Manufacturer	Abeomics
Host	Rat
Category	Antikörper
Application	FACS, WB
Species Reactivity	Mouse
Immunogen	A partial length recombinant mTLR9 protein (amino acids 602-860) was used as the immunogen for this antibody.
Product Description	Mouse Toll-like receptor 9 (mTLR9) is an innate immune sensor for microbial DNA that erroneously responds to self DNA in autoimmune disease. TLR9 is normally expressed in endosomes/lysosomes where it is activated by pathogen-derived DNA. It has modul...
Clonality	Monoclonal
Clone Designation	[ABM4D70]
Isotype	Rat IgG2a, kappa
NCBI	81897

UniProt	Q9EQU3
Buffer	25 µg in 50 µl/100 µg in 200 µl PBS containing 0.05%BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Purity	Protein G Chromatography
Form	Purified
Formula	100 µg in 200 µl PBS containing 0.05%BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Target	mTLR9
Application Dilute	Western blot analysis: 2-4 µg/ml, FACS: 0.5-1 µg/10 ⁶ cells