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Product Datasheet

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

Article Name	Monoclonal Antibody to Mouse TLR9 (Clone: ABM4D70) PE conjugated, Clone: [ABM4D70], Rat
Biozol Catalog Number	ABI-10-3029-P
Supplier Catalog Number	10-3029-P
Alternative Catalog Number	ABI-10-3029-P-100TEST,ABI-10-3029-P-25TEST
Manufacturer	Abeomics
Host	Rat
Category	Antikörper
Application	FACS
Species Reactivity	Mouse
Immunogen	A partial length recombinant mTLR9 protein (amino acids 602-860) was used as the immunogen for this antibody.
Conjugation	PE
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	0.04 mg/ml in PBS with 0.05% Azide.
Purity	Protein G Chromatography
Form	Purified
Formula	0.04 mg/ml in PBS with 0.05% Azide.
Target	mTLR9
Application Dilute	FACS:0.25-1 µg/10 ⁶ cells