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Product Datasheet

Monoclonal Antibody to TLR4 (Clone: HTA125), Clone: [HTA125], Mouse ABI-10-3021

Article Name	Monoclonal Antibody to TLR4 (Clone: HTA125), Clone: [HTA125], Mouse
Biozol Catalog Number	ABI-10-3021
Supplier Catalog Number	10-3021
Alternative Catalog Number	ABI-10-3021-100UG,ABI-10-3021-25UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	FACS
Species Reactivity	Human
Immunogen	This antibody was developed by immunizing mice with Ba/F3 cell line expressing human TLR4 cell surface antigen.
Product Description	TLR4 (Toll-like receptor-4) is a member of the Toll-like receptor (TLR) family which plays a fundamental role in pathogen recognition and activation of innate immunity. It primarily mediates cellular signaling induced by Gram negative bacteria. TLR4
Clonality	Monoclonal
Clone Designation	[HTA125]
Isotype	Mouse IgG2a, Kappa
NCBI	7099

UniProt	000206
Buffer	$25~\mu g$ in $50~\mu l/100~\mu g$ in $200~\mu l$ PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Purity	Protein G Chromatography
Form	Purified
Formula	$100~\mu g$ in $200~\mu l$ PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Target	TLR4
Application Dilute	FACS analysis: 2-4 μg/10 6