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## Product Datasheet

### **TLR4 Antibody, IgG2a, Clone: [MTS510], Rat, Monoclonal ROC-200-501-I26**

Article Name	TLR4 Antibody, IgG2a, Clone: [MTS510], Rat, Monoclonal
Biozol Catalog Number	ROC-200-501-I26
Supplier Catalog Number	200-501-I26
Alternative Catalog Number	ROC-200-501-I26
Manufacturer	Rockland Immunochemicals
Host	Rat
Category	Antikörper
Application	FC, IF, IP
Species Reactivity	Mouse
Immunogen	TLR4 Antibody was produced in rats prepared by repeated immunizations with the Ba/F3 cell line expressing mouse protein TLR4.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	0.5 mg/mL by UV absorbance at 280 nm
Clone Designation	[MTS510]
Isotype	IgG2a
NCBI	<a href="#">21898</a>
UniProt	<a href="#">Q9QUK6</a>

Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Form	Liquid
Target	Mouse
Antibody Type	Primary Antibody
Application Dilute	Flow Cytometry: 2-5 µg/10 <sup>6</sup> cells, IP: User Optimized, WB: 1:500-1:1000
Application Notes	Anti-TLR4 Antibody has been tested in ICC/IF, Flow (CS), and IP. Expect a band approximately 95kDa on specific lysates. Specific conditions for reactivity should be optimized by the end user.