



## 10-9518: Recombinant Rabbit Monoclonal Antibody to Human Kappa light chain (Clone: RM126)(Discontinued)

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	RM126
<b>Application :</b>	ICC,IHC,FACS,ELISA
<b>Reactivity :</b>	Human
<b>Gene :</b>	IGKC
<b>Gene ID :</b>	3514
<b>Uniprot ID :</b>	P01834
<b>Format :</b>	Purified
<b>Alternative Name :</b>	IGKC
<b>Isotype :</b>	Rabbit IgG
<b>Immunogen Information :</b>	Human IgG

### Product Info

<b>Amount :</b>	100 µg
<b>Purification :</b>	Protein A affinity purified from an animal origin-free culture supernatant
<b>Content :</b>	1 mg/ml in 50% Glycerol/PBS with 1% BSA and 0.09% sodium azide
<b>Storage condition :</b>	Store at -20°C. Avoid repeated freeze and thaw cycles.

### Application Note

Clone RM126 reacts to the kappa light chain of human immunoglobulins. No cross reactivity with the lambda light chain, mouse IgG, rat IgG, or goat IgG. ELISA: 0.05 µg/ml ~ 0.2 µg/ml; Immunocytochemistry (ICC): 0.5 µg/ml-2 µg/ml; Immunohistochemistry (IHC): 0.5 µg/ml-2 µg/ml.

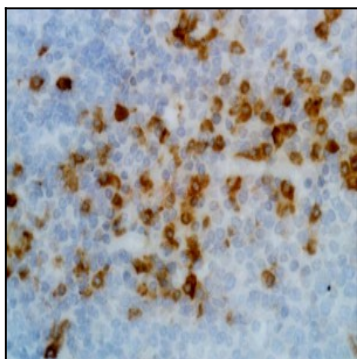


Figure 1: Immunohistochemistry of Human Tonsil using Anti- Kappa Light Chain antibody Clone: RM126.



Figure 2: ELISA of human immunoglobulins shows Clone: RM126 reacts to the Kappa light chain of human immunoglobulins. No cross reactivity with the Lambda light chain, mouse IgG, rat IgG, or goat IgG. The plate was coated with 50 ng/well of different immuno-globulins. 200 ng/mL or 50 ng/mL of Clone: RM126 was used as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.





9853 Pacific Heights Blvd.  
Suite D. San Diego,  
CA 92121, USA  
Tel: 858-263-4982  
Email: [info@abeomics.com](mailto:info@abeomics.com)

---



Figure 3: A titer ELISA using Clone: RM126. The plate was coated with different amounts of human IgG4 Kappa . A serial dilution of Clone: RM126 was used as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.