

# Product Datasheet

## Renin Antibody (411507) [DyLight 488] FAB4447K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB4447K**

Renin Antibody (411507) [DyLight 488]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	411507
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	DyLight 488
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	5972
<b>Gene Symbol</b>	REN
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects the pro form (amino acids 24-406) but not the mature form (amino acids 67-406) of human Renin in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant mouse Renin, recombinant human (rh) Cathepsin D, or rhCathepsin E is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human Renin Leu24-Arg406 Accession # P00797
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB4447K**

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NBP1-97005G	Mouse IgG1 Isotype Control (MG1) [DyLight 488]
NBP2-23408	Recombinant Human Renin His Protein
DAN00	Angiogenin [HRP]
DY4277	Renin [Biotin]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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