

# Product Datasheet

## AGER Antibody NBP1-59048-20ul

Unit Size: 20 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-59048-20ul**

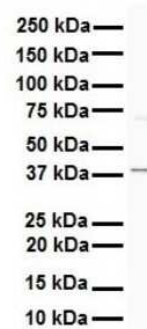
AGER Antibody

Product Information	
Unit Size	20 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	43 kDa
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	177
Gene Symbol	AGER
Species	Human
Immunogen	Synthetic peptides corresponding to AGER(advanced glycosylation end product-specific receptor) The peptide sequence was selected from the C terminal of AGER (NP_751947). Peptide sequence RIRAGNSSPGPGDPGRPGDSRPAHWGHLVAKAATPRRGEEGPRKPGGRGG. The peptide sequence for this immunogen was taken from within the described region.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry 4-8 ug/ml, Immunohistochemistry-Paraffin 4-8 ug/ml

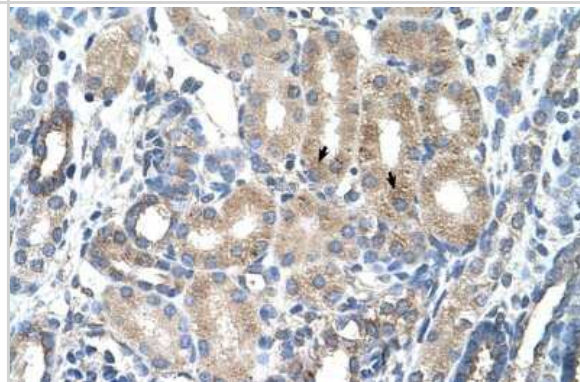


## Images

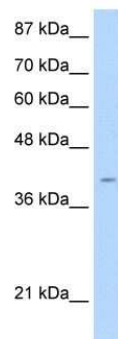
Western Blot: AGER Antibody [NBP1-59048] - Antibody Titration: 1 ug/ml  
Human K562.



Immunohistochemistry-Paraffin: AGER Antibody [NBP1-59048] - Human kidney Tissue, antibody concentration 4-8ug/ml. Cells with positive label: renal corpuscle cells (indicated with arrows) 400X magnification.



Western Blot: AGER Antibody [NBP1-59048] - Jurkat cell lysate,  
Antibody Titration: 2.5ug/ml





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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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