

# Product Datasheet

## GPR45 Antibody NLS1227

Unit Size: 0.05 ml

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

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**NLS1227**

## GPR45 Antibody

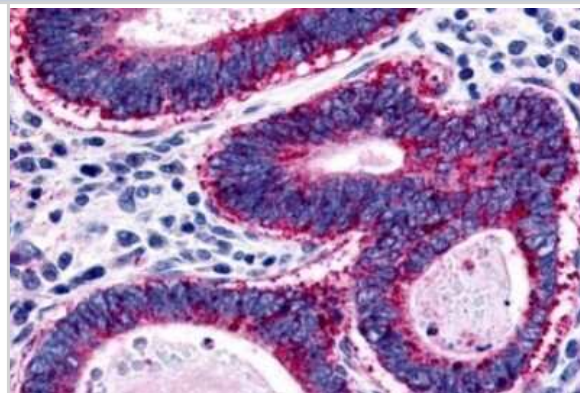
Product Information	
Unit Size	0.05 ml
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.1% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS

Product Description	
Host	Rabbit
Gene ID	11250
Gene Symbol	GPR45
Species	Human
Reactivity Notes	Predicted cross-reactivity based on sequence identity: Gorilla (100%), Gibbon (94%), Rabbit (81%).
Specificity/Sensitivity	Human GPR45. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Immunogen	Synthetic 16 amino acid peptide from N-terminal extracellular domain of human GPR45.

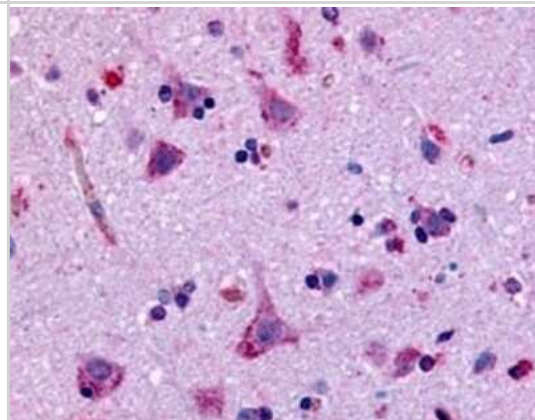
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin 4 ug/ml

## Images

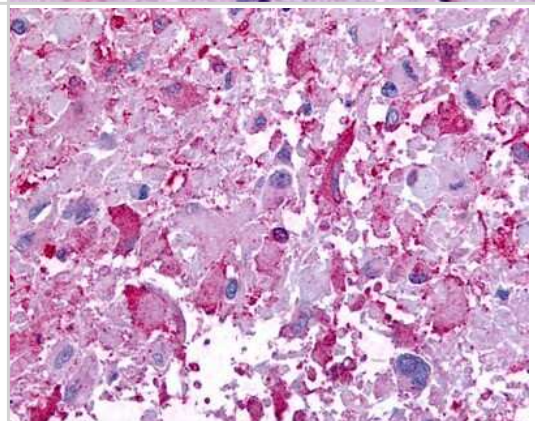
Immunohistochemistry-Paraffin: GPR45 Antibody [NLS1227] - Anti-GPR45 antibody IHC of human Colon, Carcinoma.  
Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Immunohistochemistry-Paraffin: GPR45 Antibody [NLS1227] - Analysis of anti-GPR45 antibody with human brain, neurons and glia.



Immunohistochemistry-Paraffin: GPR45 Antibody [NLS1227] - Analysis of anti-GPR45 antibody with human brain, glioblastoma.





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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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