

# Product Datasheet

## Carbonic Anhydrase I/CA1 Antibody (S03-8F1) NBP3-19591-100ul

Unit Size: 100 ul

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

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**NBP3-19591-100ul**

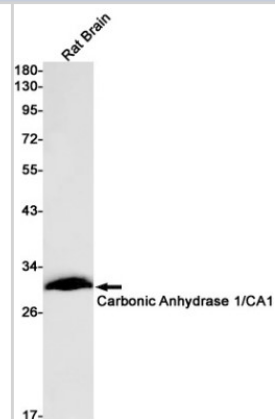
Carbonic Anhydrase I/CA1 Antibody (S03-8F1)

Product Information	
Unit Size	100 ul
Concentration	0.3 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	S03-8F1
Preservative	0.01% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% BSA
Target Molecular Weight	29 kDa
Product Description	
Host	Rabbit
Gene Symbol	CA1
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide of human Carbonic Anhydrase I/CA1 (Uniprot # P00915)
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry 1:50, Immunohistochemistry-Paraffin

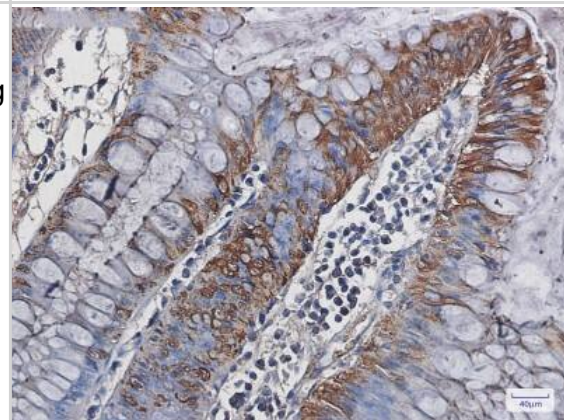


## Images

Western Blot: Carbonic Anhydrase I/CA1 Antibody (S03-8F1) [NBP3-19591] - Western blot detection of Carbonic Anhydrase I/CA1 in Rat Brain lysates using NBP3-19591 (1:1000 diluted). Predicted band size: 29kDa. Observed band size: 29kDa.



Immunohistochemistry-Paraffin: Carbonic Anhydrase I/CA1 Antibody (S03-8F1) [NBP3-19591] - Immunohistochemistry of Carbonic Anhydrase I/CA1 in paraffin-embedded Human colon cancer tissue using NBP3-19591 at dilution 1/50





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### **Products Related to NBP3-19591-100ul**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-88191PEP	Carbonic Anhydrase I/CA1 Recombinant Protein Antigen

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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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