

# Product Datasheet

## Carbonic Anhydrase VIII/CA8 Antibody (CA8/6814) NBP3-26747-100ug

Unit Size: 100 ug

Store at 4C.

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**NBP3-26747-100ug**

Carbonic Anhydrase VIII/CA8 Antibody (CA8/6814)

Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	CA8/6814
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Purity	Protein A or G purified
Buffer	10mM PBS with 0.05% BSA

Product Description	
Description	Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.
Host	Mouse
Gene ID	767
Gene Symbol	CA8
Species	Human
Immunogen	Recombinant full-length human Carbonic Anhydrase VIII/CA8 protein

Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2ug/ml for 30 minutes at RT
Application Notes	Immunohistochemistry-Paraffin 1-2ug/ml for 30 minutes at RT. Optimal dilution for a specific application should be determined.. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes



## Images

Western Blot Analysis of K-562 cell lysate using Carbonic Anhydrase VIII/CA8 Antibody (CA8/6814).



Formalin-fixed, paraffin-embedded human brain stained with Carbonic Anhydrase VIII/CA8 Antibody (CA8/6814). Inset: PBS instead of primary antibody; secondary only negative control.



Analysis of Protein Array containing more than 19,000 full-length human proteins using Carbonic Anhydrase VIII Mouse Monoclonal Antibody (CA8/6814).





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### **Products Related to NBP3-26747-100ug**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP1-86654PEP	Carbonic Anhydrase VIII/CA8 Recombinant Protein Antigen

### **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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