

# Product Datasheet

## Carbonic Anhydrase VIII/CA8 Antibody Pair [HRP] NBP2-79382-15Plates

Unit Size: 15 Plates

Storage of components varies. See protocol for specific instructions.

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**NBP2-79382-15Plates****Carbonic Anhydrase VIII/CA8 Antibody Pair [HRP]****Product Information**

<b>Unit Size</b>	15 Plates
<b>Concentration</b>	Concentration of individual antibodies may be found on the vial label. If unlisted please contact technical services.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.
<b>Conjugate</b>	HRP

**Product Description**

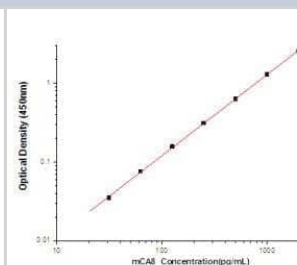
<b>Description</b>	Solid Phase sandwich ELISA for the quantitative determination of Mouse Carbonic Anhydrase VIII/CA8.
<b>Gene ID</b>	767
<b>Gene Symbol</b>	CA8
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	This solid phase sandwich ELISA utilizes a monoclonal antibody specific for Mouse Carbonic Anhydrase VIII/CA8.
<b>Kit Components</b>	Rabbit Monoclonal Capture Antibody: (Catalog # <a href="#">NBP2-90711</a> ), Rabbit Monoclonal Detection Antibody (HRP-conjugated): (Catalog # <a href="#">NBP2-90709</a> ), Standard
<b>Standard Curve Range</b>	31.25-2000 pg/ml (example only; lot dependent)
<b>Sensitivity</b>	31.25 pg/ml (example only; lot dependent)
<b>Assay Type</b>	Sandwich ELISA
<b>Sample Volume</b>	100 ul

**Product Application Details**

<b>Applications</b>	ELISA, Sandwich ELISA
<b>Recommended Dilutions</b>	ELISA, Sandwich ELISA

**Images**

Sandwich ELISA: Carbonic Anhydrase VIII/CA8 Antibody Pair [HRP] [NBP2-79382] - This standard curve is only for demonstration purposes. A standard curve should be generated for each assay.



Concentration ( pg/mL )	Zero standard subtracted OD
0	0
31.25	0.035
62.5	0.076
125	0.157
250	0.313
500	0.638
1000	1.296
2000	2.575



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### **Products Related to NBP2-79382-15Plates**

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NBP1-86654PEP	Carbonic Anhydrase VIII/CA8 Recombinant Protein Antigen
291-G1-200	IGF-I/IGF-1 [Unconjugated]
AF2187	Carbonic Anhydrase VIII/CA8 Antibody [Unconjugated]
NB120-11427	Parvalbumin Antibody - BSA Free

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Antibody Pairs are guaranteed for 6 months from date of receipt.

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