Mouse Carbonic Anhydrase II (CA2) CLIA Kit

Catalogue No.:abx496361

Mouse Carbonic Anhydrase II (CA2) Chemiluminescent Immunoassay (CLIA) Kit is a Sandwich Chemiluminescent Immunoassay (CLIA) Kit for use with Serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids.

Target:	Carbonic Anhydrase II (CA2)
Reactivity:	Mouse
Tested Applications:	CLIA
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Storage:	Shipped at 4 °C. Upon receipt, store the kit according to the storage instruction in the kit's manual.
Validity:	The validity for this kit is at least 6 months. Up to 12 months validity can be provided on request.
Stability:	The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5% within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.
UniProt Primary AC:	P00920 (UniProt, ExPASy)
KEGG:	mmu:12349
String:	10090.ENSMUSP00000029078
Test Range:	0.312 ng/ml - 20 ng/ml
Sensitivity:	< 0.127 ng/ml
Standard Form:	Lyophilized
Detection Method:	Chemiluminescent
Assay Type:	Sandwich
Assay Data:	Quantitative
Sample Type:	Serum, plasma, tissue homogenates, cell lysates, cell culture supernatants and other biological fluids.

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Note:

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES.

The range and sensitivity is subject to change. Please contact us for the latest product information.

For accurate results, sample concentrations must be diluted to mid-range of the kit. If you require a specific range, please contact us in advance or write your request in your order comments.

Please note that our kits are optimised for detection of native samples, rather than recombinant proteins. We are unable to guarantee detection of recombinant proteins, as they may have different sequences or tertiary structures to the native protein.

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