

## Product Datasheet

# Human CA1/Carbonic anhydrase 1 ELISA Kit (orb526784)

<b>Catalog Number</b>	orb526784
<b>Category</b>	Assays and Kits
<b>Description</b>	Human CA1/Carbonic anhydrase 1 ELISA Kit
<b>Target</b>	Carbonic anhydrase 1
<b>Reactivity</b>	Human
<b>Immunogen</b>	Expression system for standard: E.coli; Immunogen sequence: A2-F261
<b>UniProt ID</b>	<b>P00915</b>
<b>Tested applications</b>	ELISA
<b>Specificity</b>	Natural and recombinant human CA1
<b>Cross Reactivity</b>	There is no detectable cross-reactivity with other relevant proteins.
<b>Range</b>	312 pg/ml - 20,000 pg/ml
<b>Sensitivity</b>	50 pg/ml
<b>Sample Types</b>	cell culture supernatants, cell lysates, serum, plasma (heparin, EDTA, citrate) and urine.
<b>Storage</b>	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles (Ships with gel ice, can store for up to 3 days in room temperature. Freeze upon receiving.)
<b>Note</b>	For research use only

### Biorbyt Ltd.

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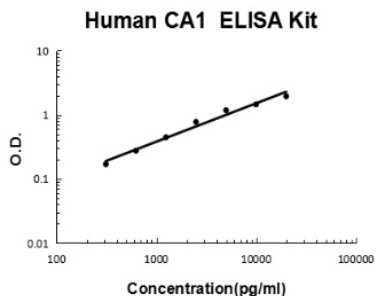
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**Expiration Date** 6 months from date of receipt.



Human CA1 PicoKine ELISA Kit standard curve

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