

## Carbonic Anhydrase I (CA1) Antibody

Catalogue No.: abx109596

Carbonic anhydrase 1 Antibody is a Rabbit Polyclonal antibody against Carbonic anhydrase 1.

<b>Target:</b>	Carbonic Anhydrase I (CA1)
<b>Clonality:</b>	Polyclonal
<b>Reactivity:</b>	Human, Mouse
<b>Tested Applications:</b>	ELISA, WB, IHC, IF/ICC, IP
<b>Host:</b>	Rabbit
<b>Recommended dilutions:</b>	WB: 1/500 - 1/5000, IHC: 1/20 - 1/200, IF/ICC: 1/50 - 1/200, IP: 1/200 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	Recombinant human Carbonic anhydrase 1 protein (2-261AA).
<b>Isotype:</b>	IgG
<b>Form:</b>	Liquid
<b>Purity:</b>	> 95%
<b>Purification:</b>	Purified by Protein G.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	P00915 ( <a href="#">UniProt</a> , <a href="#">ExpASY</a> )
<b>Gene Symbol:</b>	CA1
<b>GeneID:</b>	<a href="#">759</a>
<b>OMIM:</b>	<a href="#">114800</a>
<b>KEGG:</b>	hsa:759
<b>String:</b>	<a href="#">9606.ENSP00000430656</a>

# Datasheet

Version: 3.0.0

Revision date: 24 Apr 2025



**Buffer:** 0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% Glycerol.

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only