

## CA10 Polyclonal Antibody

**Catalog number:** 12953-1-AP

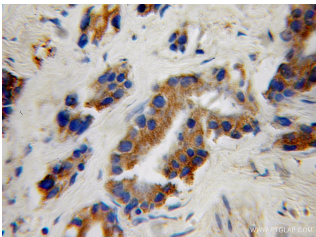
**Size:** 49 µg/150 µl

**Source:** Rabbit

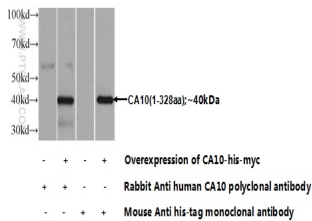
**Isotype:** IgG

**Synonyms:**

CA10; CA RP X, CA RPX, CA10, carbonic anhydrase X, CARP X, CARPX, Cerebral protein 15, HUCEP 15, UNQ533/PRO1076



Immunohistochemical of paraffin-embedded human gliomas using 12953-1-AP(CA10 antibody) at dilution of 1:100 (under 10x lens)



Transfected HEK-293 cells were subjected to SDS PAGE followed by western blot with 12953-1-AP( CA10 Antibody) at dilution of 1:700

### Applications

<b>Tested applications:</b>	ELISA, IHC, WB
<b>Species specificity:</b>	Human,Mouse,Rat; other species not tested.
<b>Calculated CA10 MW:</b>	328aa,38 kDa
<b>Observed CA10 MW:</b>	40 kDa
<b>Positive WB detected in</b>	Transfected HEK-293 cells
<b>Positive IHC detected in</b>	Human gliomas tissue
<b>Recommended dilution:</b>	WB: 1:200-1:2000 IHC: 1:20-1:200

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

### Immunogen information

<b>Immunogen:</b>	Ag3652
<b>GenBank accession number:</b>	BC020577
<b>Gene ID (NCBI):</b>	56934
<b>Full name:</b>	Carbonic anhydrase X

### Product information

<b>Purification method:</b>	Antigen affinity purification
<b>Storage:</b>	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.