

## Anti-CA6 antibody (200-280 C-Term) (STJ91943)

STJ91943

### GENERAL INFORMATION

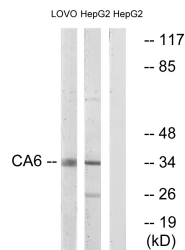
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Carbonic Anhydrase 6 (200-280 C-Term) is suitable for use in Western Blot and ELISA research applications.
<b>Applications</b>	WB, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Rat, Mouse

### PRODUCT PROPERTIES

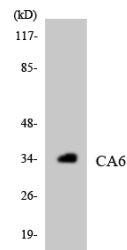
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 ELISA 1:20000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	765
<b>Gene Symbol</b>	CA6
<b>Uniprot ID</b>	CAH6_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human CA6 at amino acid range 231-280
<b>Immunogen Region</b>	200-280 C-Term
<b>Specificity</b>	CA6 polyclonal antibody (Carbonic Anhydrase 6) binds to endogenous Carbonic Anhydrase 6 at the amino acid region 200-280 C-Term.
<b>Immunogen Sequence</b>	



Western blot analysis of lysates from HepG2, and LOVO cells, using CA6 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HepG2 cells using CA6 antibody.



Western blot analysis of various cells using CA VI Polyclonal Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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