

Anti-CA9 antibody (52-151) (STJ115637)

STJ115637

GENERAL INFORMATION

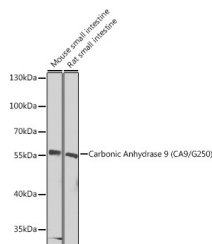
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-CA9 (52-151) is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence.
Applications	WB, IHC, IF
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

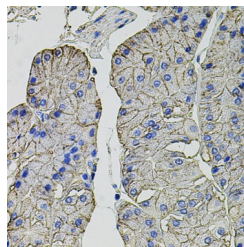
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:200 IF 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage	Store in a freezer at -20°C and avoid freeze-thaw cycles.
Instruction	

TARGET INFORMATION

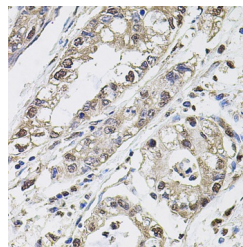
Gene ID	768
Gene Symbol	CA9
Uniprot ID	CAH9_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 52-151 of human Carbonic Anhydrase 9 (CA9/G250) (NP_001207.2).
Immunogen Region	52-151
Specificity	
Immunogen Sequence	



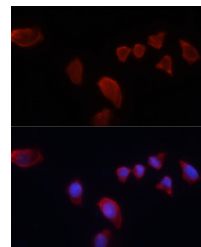
Western blot analysis of extracts of various cell lines, using Carbonic Anhydrase 9 (CA9/G250) Antibody (STJ115637) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 60s.



Immunohistochemistry of paraffin-embedded human stomach using Carbonic Anhydrase 9 (CA9/G250) antibody (STJ115637) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human gastric cancer using Carbonic Anhydrase 9 (CA9/G250) antibody (STJ115637) at dilution of 1:100 (40x lens).



Immunofluorescence analysis of HeLa cells using Carbonic Anhydrase 9 (CA9/G250) antibody (STJ115637) at dilution of 1:100. Blue: DAPI for nuclear staining.

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.

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081