

Carbonic Anhydrase 1 Rabbit mAb

Catalog No: #52189

Package Size: #52189-1 50ul #52189-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

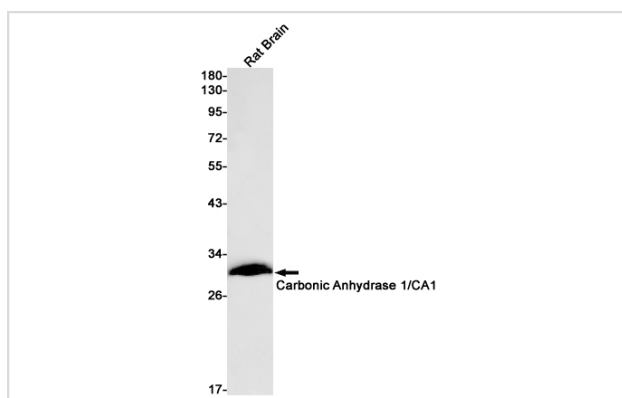
Description

Product Name	Carbonic Anhydrase 1 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	S03-8F1
Isotype	Rabbit IgG
Purification	Affinity Purified
Applications	WB IHC
Species Reactivity	Human,Mouse,Rat
Immunogen Description	A synthetic peptide of human Carbonic Anhydrase I
Conjugates	Unconjugated
Modification	Unmodification
Other Names	CAB; CA-I; Car1; HEL-S-11
Accession No.	Swiss-Prot:P00915GenelD:759
Uniprot	P00915
GenelD	759
Calculated MW	Calculated MW: 29 kDa; Observed MW: 29 kDa
Concentration	0.3 mg/ml
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

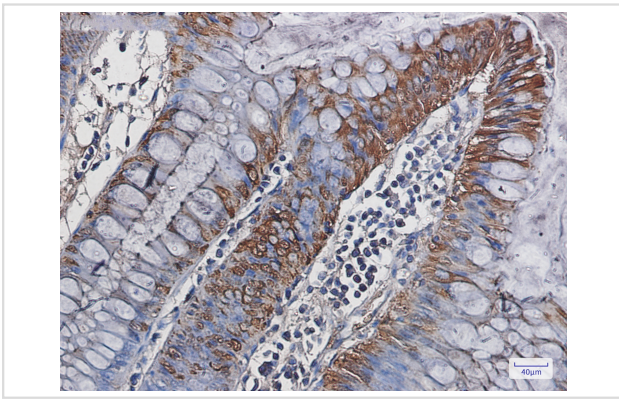
Application Details

WB: 1/2000-1/10000; IHC: 1/50

Images



Western blot detection of Carbonic Anhydrase 1/CA1 in Rat Brain lysates using Carbonic Anhydrase 1/CA1 Rabbit mAb(1:1000 diluted).Predicted band size:29kDa.Observed band size:29kDa.



Immunohistochemistry of Carbonic Anhydrase I in paraffin-embedded Human colon cancer tissue using Carbonic Anhydrase I Rabbit mAb at dilution 1/50

Background

Swiss-Prot Acc.P00915.Reversible hydration of carbon dioxide. Can hydrates cyanamide to urea.

Note: This product is for in vitro research use only