Product Datasheet

Carbonic Anhydrase X/CA10 Antibody (1A10) - Azide and BSA Free H00056934-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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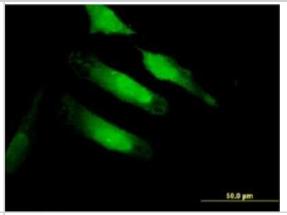
H00056934-M01

Carbonic Anhydrase X/CA10 Antibody (1A10) - Azide and BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1A10
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	56934
Gene Symbol	CA10
Species	Human
Specificity/Sensitivity	CA10 - carbonic anhydrase X (1A10)
Immunogen	CA10 (NP_064563.1, 229 a.a. ~ 328 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. TSSFITYDGSMTIPPCYETASWIIMNKPVYITRMQMHSLRLLSQNQPSQIFLSMS DNFRPVQPLNNRCIRTNINFSLQGKDCPNNRAQKLQYRVNEWLLK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody Reactive Against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

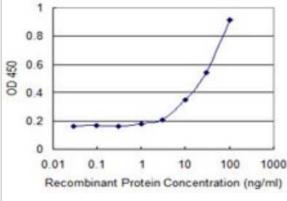


Images

Immunocytochemistry/Immunofluorescence: Carbonic Anhydrase X/CA10 Antibody (1A10) [H00056934-M01] - Analysis of monoclonal antibody to CA10 on HeLa cell . Antibody concentration 10 ug/ml.



Sandwich ELISA: Carbonic Anhydrase X/CA10 Antibody (1A10) [H00056934-M01] - Detection limit for recombinant GST tagged CA10 is 1 ng/ml as a capture antibody.





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Products Related to H00056934-M01

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96981-0.5mg Mouse IgG2a Kappa Isotype Control (M2AK)

NBP2-55638PEP Carbonic Anhydrase X/CA10 Recombinant Protein Antigen

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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